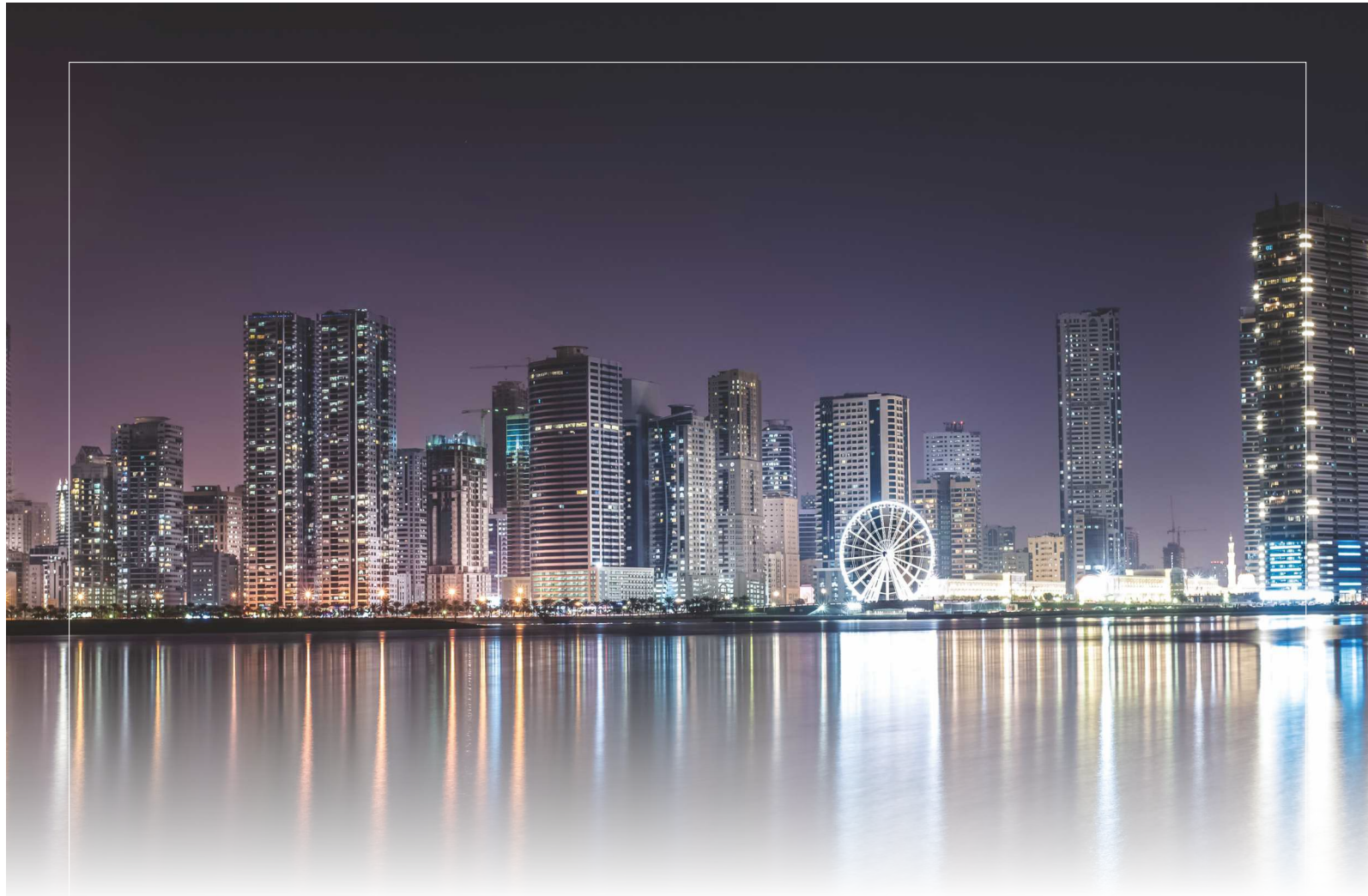


COMPREHENSIVE  
**ARCHITECTURAL SOLUTIONS**



**Edition #8**

[www.taiton.in](http://www.taiton.in)



## ABOUT US

The World of TAITON provides you with the Largest and most Comprehensive product range which has been intelligently crafted to suit the modern Hi-tech commercial and residential establishments. We have a rich tradition of manufacturing and distributing high Quality Architectural Hardware which meets and exceeds expectations.

The tradition has inspired us to foray into diverse fields of premium & exclusive products to decorate your interior spaces. Our diversified product portfolio is strategically divided into 9 verticals. In the current dynamic world infrastructural development is witnessing the rapid advancement, hence, there is a requirement to continuously innovate the products utilizing latest technologies to offer solutions that match perfectly to the need of modern customers.

Being a Quality conscious firm, we never compromise with Quality of our products. For that, we conduct an elaborate research on the materials to be used and the prevailing market trends. We ensure that our products undergo strict quality checks on various parameters like durability, finishing and robustness before they are delivered to our customers.

TAITON will keep challenging itself in the new era, dedicating to supply more beautiful and high quality products for a better living. We offer prompt & courteous delivery of our products and efficient customer service.

Exceptional functional & technical expertise coupled with extensive industry knowledge makes TAITON the ideal choice for implementation of your desires into reality.



# THE WORLD OF TAITON

## GLASS HARDWARE



Glass Facade Hardware

## DOOR CONTROL HARDWARE



Wooden & Metal Door Hardware

## AUTOMATICS



Automatic Doors

**TAVIC**  
COMPREHENSIVE PARTITION SOLUTIONS



Wardrobe & Slim Partitions

**maxia**



Luxury Shower Cubicles

## ELECTRONIC LOCKS



Hotel RFID & Digital Locks

## MOVABLE PARTITIONS



Acoustic & Glass Movable Partitions

## SMART SWITCH FILM



Switchable Privacy Film

## RAILINGS



Stainless Steel & Aluminium Railings

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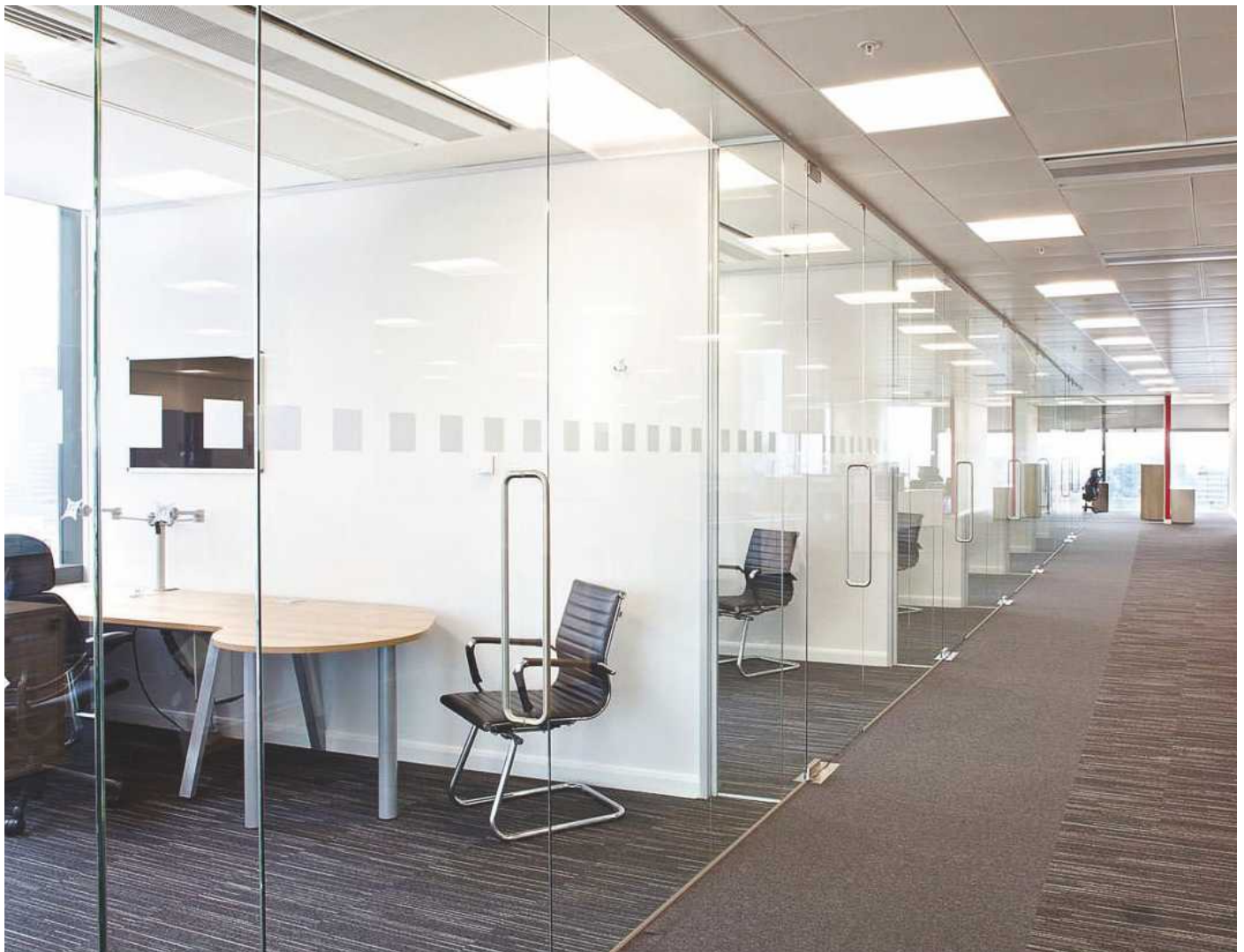
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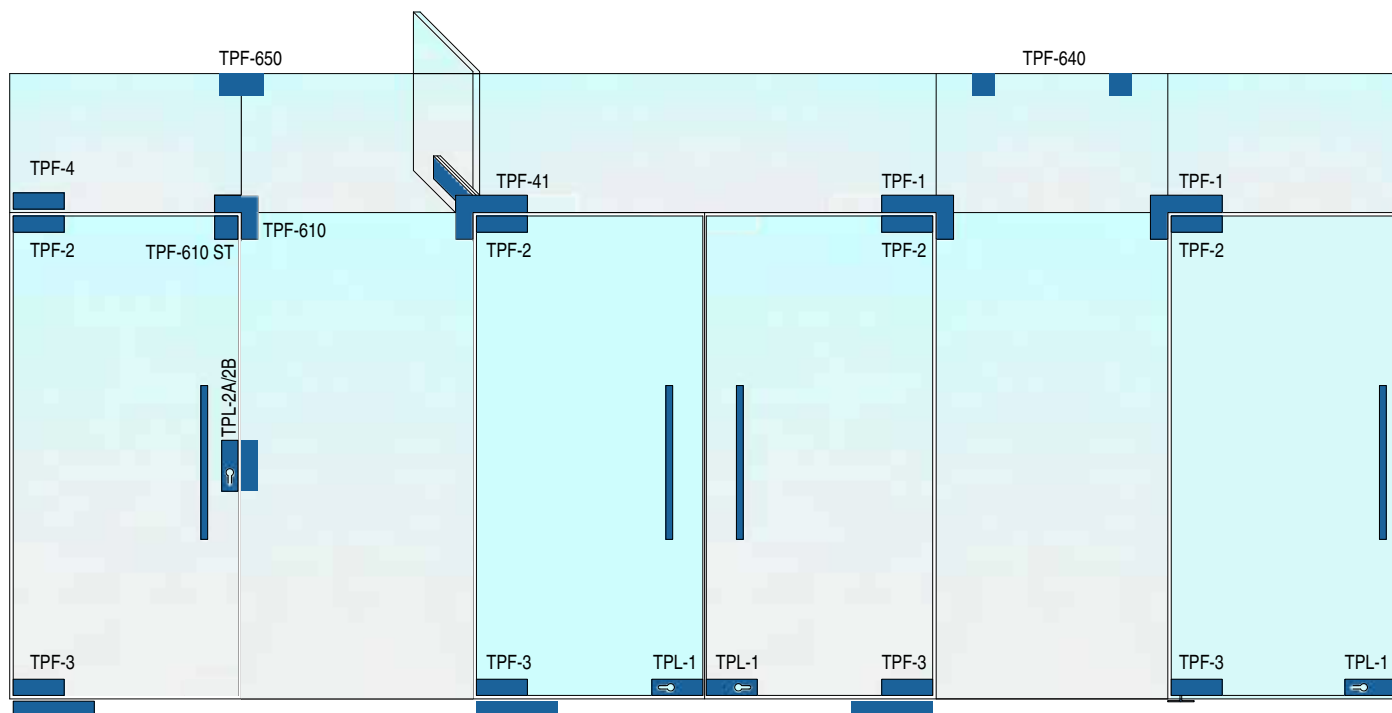


# PATCH FITTINGS

TAITON features the finest and most comprehensive range of patch fittings to meet the aesthetic as well as the functional requirement of the space. These not only make the facades look visually appealing but also provide the strength to the facade.

Made from heavy duty materials, the patch fittings are available in various finishes to match with the interiors. These patch fittings are suitable for glass thickness 8-12mm and manufactured as per international standards for quality, stability and safety.





SSS BM GP RGP  
**MATERIAL: SS 304**

**PREMIUM SERIES**



**TPF-1**  
 Over Panel Side Panel  
 Connecting Patch with Pivot



**TPF-2**  
 Top Patch



**TPF-3**  
 Bottom Patch



**TPF-4**  
 Wall Mounted Over Panel Patch with  
 Pivot



**TPF-610**  
 Over Panel Side Panel Connector



**TPF-610 R/L**  
 Triple Glass Connector with Fin (Right/Left)



**TPF-610-ST**  
 Over Panel Side Panel Connector with  
 Stopper (One side opening of door)



**TPF-620**  
 Quadruple Connector



**TPF-630 F**  
 Double Glass Connector with Fin



## PATCH FITTINGS



**TPF-640**

Wall to Glass Clamping Patch



**TPF-650**

Glass to Glass Connecting Patch to Wall/Ceiling



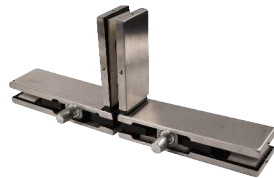
**TPF-660**

Glass to Glass Connector



**TPF-41 R/L**

Over Panel Side Panel Connector with Fin (Right/Left)



**TPF-51**

Over Panel Connector for Back to Back Doors



**TFS-ACC-GDP**

Top Pivot for Patch/Point Fitting Doors

### Finishes Available



Satin



Black Matte



Gold



Rose Gold

## PATCH LOCKS



**TPL-1**

Corner Patch Lock with Strike Plate



**TPL-2A**

Center Patch Lock with Strike Box



**TPL-2B**

• Key Outside & Knob Inside



**TPL-3A/3B**

Glass Door Lock with Strike Box

• Key Outside & Knob Inside



**TPL-3A**

Glass Door Lock with Strike Plate



**TPL-4A-N-S**

Glass Door Lock with Strike Plate/Box (Without Cutout)



**TPL-4A/4B-N**



**TPL-TL**

Thumb Turn Lock with Strike Plate/Box (Without Cutout)

**TPL-TL-SB**

## POINT FIXED GLASS CONNECTORS



**TSSPL-SDL-G**

Sliding Door Lock With Claw Type Dead Bolt & Strike Box



**TSSPL-SDL**

Sliding Door Lock With Claw Type Dead Bolt & Strike Plate



**TPF-GC-3**

Wall to Glass Connector

## DOOR HANDLES



### TGH-11

D Type Handle



Product Code ( Size in mm)	Handle Diameter	Center to Center of Hole	Overall Length of Handle
TGH-11 19x152x171mm	19mm	152mm	171mm
TGH-11 19x250x269mm	19mm	250mm	269mm
TGH-11 25x300x325mm	25mm	300mm	325mm
TGH-11 25x425x450mm	25mm	425mm	450mm
TGH-11 32x568x600mm	32mm	568mm	600mm

### TGH-55

H Type Handle



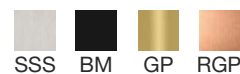
Product Code ( Size in mm)	Handle Diameter	Center to Center of Hole	Overall Length of Handle
TGH-55 25x250x300mm	25mm	250mm	300mm
TGH-55 25x302x450mm-a	25mm	302mm	450mm
TGH-55 25x350x450mm-b	25mm	350mm	450mm
TGH-55 32x302x450mm	32mm	302mm	450mm
TGH-55 32x450x600mm-a	32mm	450mm	600mm
TGH-55 32x480x600mm-b	32mm	480mm	600mm
TGH-55 32x600x900mm-a	32mm	600mm	900mm
TGH-55 32x700x900mm-b	32mm	700mm	900mm
TGH-55 32x1100x1300mm	32mm	1100mm	1300mm



# DOOR HANDLES



## DOOR HANDLES



### TGHL-55

Glass Door Handle with Integral Lock

Handle Diameter	Center to Center of Hole	Overall Length of Handle
35mm	1125mm	1500mm



### TGH-552-ED

Glass Door Handle

Handle Section	Center to Center of Hole	Overall Length of Handle
40mmx10mm	298mm	450mm
40mmx10mm	450mm	600mm



### TGH-554-ED

Glass Door Handle

Handle Section	Center to Center of Hole	Overall Length of Handle
20mmx40mm	380mm	400mm
20mmx40mm	780mm	800mm



### TGH-664

Hole to Hole Adjustable Handle

Handle Diameter	Center to Center of Hole	Overall Length of Handle
32mm	300~800mm	900mm



### TGH-11-D

Offset Handle




### TGH-11-D-BM

Offset Handle

Handle Diameter	Center to Center of Hole	Overall Length of Handle
25mm	300mm	325mm
25mm	450mm	475mm
25mm	600mm	625mm



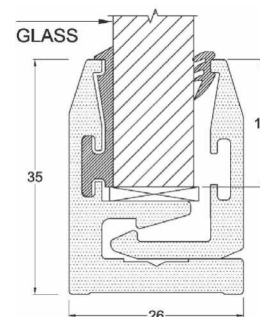
## WALL CONNECTING PROFILE SYSTEM

 SILVER 
  SSS 
  BM 
  GM

### TGL-WCP-22

#### Features:

- Attached with ceiling, floor or wall
- Available in lengths of 2mtr, 3mtr & 4mtr
- Available for 8mm, 10mm & 12mm Glass
- Does not require any glass preparation
- Easy and simple installation of the glass
- Low maintenance cost
- End Cap for better aesthetics
- Gaskets Included. Please specify glass thk while ordering



## GLASS DOOR RAILS

#### Features:

- Easy to Install
- Quick Door Assembly
- Pre Installed Hardware
- End Cap for Better Aesthetics
- Removable Clip on SS Covers
- Firm Grip with Glass
- For Glass Thickness 10 & 12mm



### TDR-1

Top Rail (Available in 1mtr & 1.2mtr Length)



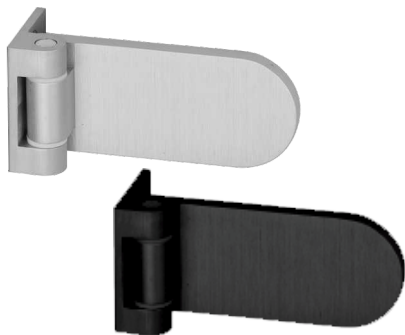
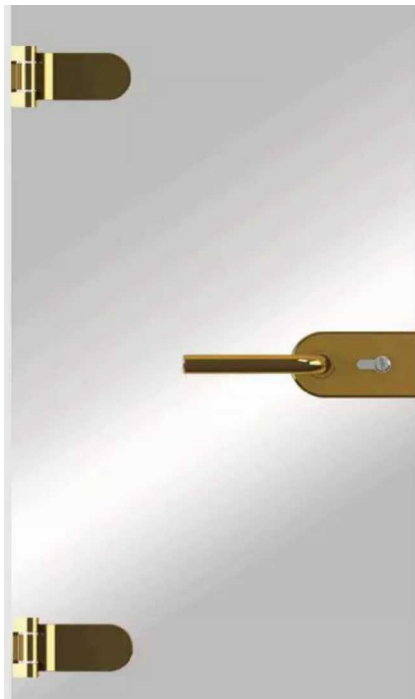
### TDR-2

Bottom Rail (Available in 1mtr & 1.2mtr Length)



OFFICE PARTITION HARDWARE

 SILVER  BM



**TAGH-1**  
Wall to Glass 90°  
Aluminium Door Hinge  
for Door Weight = 45kg



**TAGL-11-SB**  
Strike Box for D Type  
Glass Door Lock



**TAGL-11-SP**  
Strike Plate for D Type  
Glass Door Lock



**TAGHL-11-SET**  
Lock & Handle Set  
Available in K2K & K2N



K2N

K2K



**TAGHL-33-SET**  
Lock & Handle Set  
Available in K2K & K2N



K2N

K2K



# SHOWER CUBICLE FITTINGS

Taiton features standard range of shower cubicle fittings such as shower hinges, shower screen brackets & connectors, towel bar handles, knight head accessories & plastic profiles.

Shower hinges are available in SS 304 in various finishes to be selected from as per taste.

Glass connectors are available in SS 304 Grade.

Shower cubicle fittings are suitable for glass thickness 8mm & 10mm.





# SHOWER FITTINGS



## SHOWER HINGES



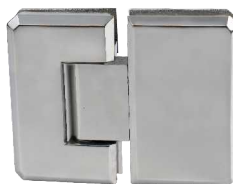
**MATERIAL: SS 304**



**TSH-1**  
Wall to Glass Hinge



**TSH-OFS-1**  
Wall to Glass Offset Hinge



**TSH-2**  
Glass to Glass Hinge 180°



**TSH-2T**  
Double Action 3-Way 'T' Hinge



**TSH-3**  
Glass to Glass Hinge 135°



**TSH-4**  
Glass to Glass Hinge 90°



**TSH-5**  
Wall to Glass Bracket

## GLASS CONNECTORS



**MATERIAL: SS 304**



**TGC-1**  
Glass Connector for  
Wall / Floor Mounting



**TGC-2**  
Glass to Glass Connector 135°



**TGC-3**  
Glass to Glass Connector 90°



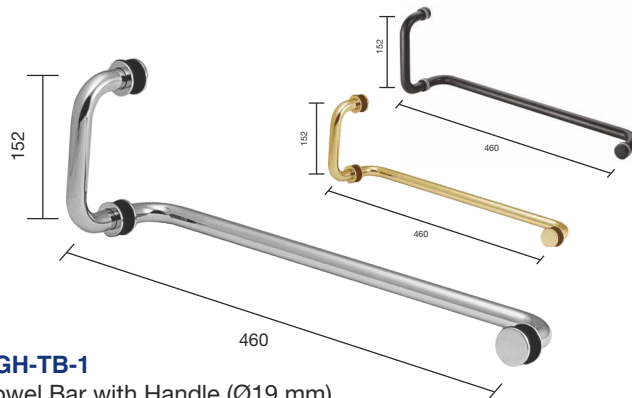
**TGC-4**  
Wall to Glass Connector 90°



**TGC-5**  
Glass to Glass Connector 180°

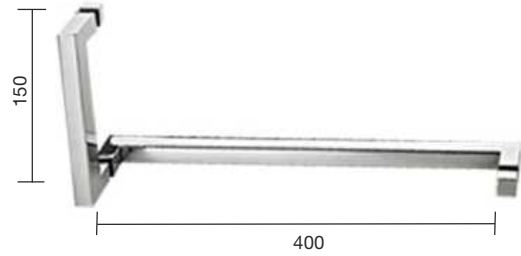
## TOWEL BAR HANDLES

SSS PSS BM GP RGP



**TGH-TB-1**

Towel Bar with Handle (Ø19 mm)



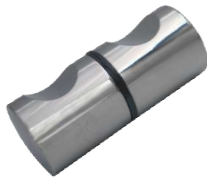
**TGH-TB-ED**

Towel Bar with Handle (20x20mm)

## DOOR KNOBS

SSS PSS BM GP RGP

**MATERIAL: SS 304**



**TDK-1**

Glass Door Knob



**TDK-2**

Glass Door Knob

## SHOWER KNIGHT HEAD ACCESSORIES



**TSKH-1**

Reinforcing Rod  
With Wall Connector



**TSKH-2**

Reinforcing Rod Support  
from Glass Through and Through



**TSKH-2A**

Reinforcing Rod Support from  
Glass One Side Blind



**TSKH-3**

Reinforcing Rod Connector Universal



**TSKH-4**

Rod to Rod 'T' Connector



**TSKH-ACC-19**

Reinforcing Rod 19 mm Diameter  
(Available in 2mtr & 3mtr)

## EDGE LINE KNIGHT HEAD ACCESSORIES



**TSSKH-1-ED**

Wall to Track Connector



**TSSKH-2-ED**

Track to Glass Connector



**TSSKH-3-ED**




Glass to Track end Connector  
Track to Track 90° Connector



**TSL-11-TRACK**

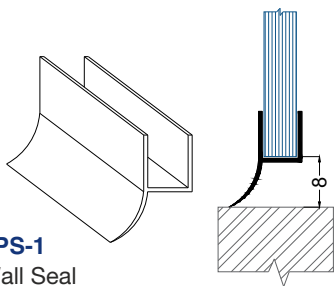
Track Available in  
2mtr & 3mtr

## PLASTIC PROFILES

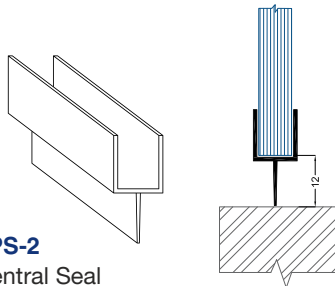
 PVC
  BM
  GP
  RGP

Available for 8, 10 & 12mm Glass  
Standard Length: 2.2mtr & 2.4mtr

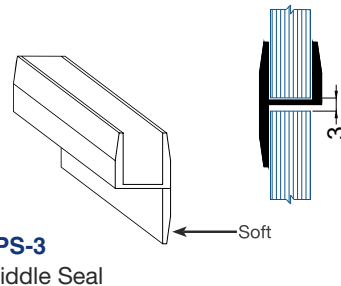
**TPS-1**  
Wall Seal



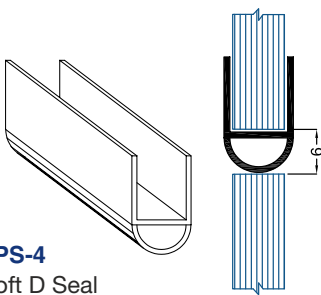
**TPS-2**  
Central Seal



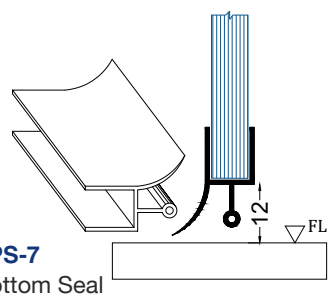
**TPS-3**  
Middle Seal



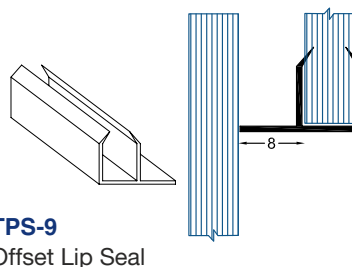
**TPS-4**  
Soft D Seal



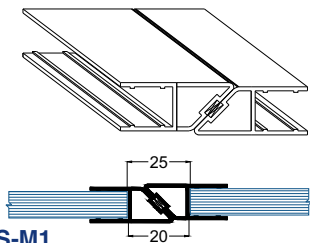
**TPS-7**  
Bottom Seal



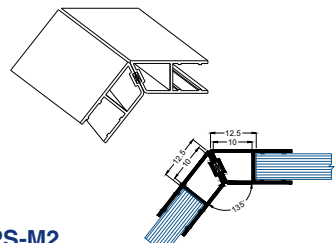
**TPS-9**  
Offset Lip Seal



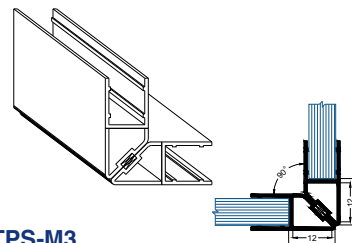
**TPS-M1**  
180° Magnetic Seal



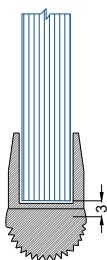
**TPS-M2**  
135° Magnetic Seal



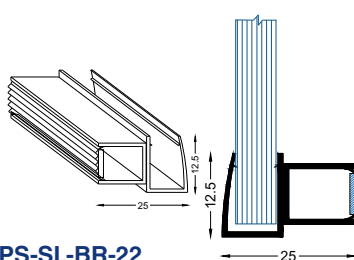
**TPS-M3**  
90° Magnetic Seal



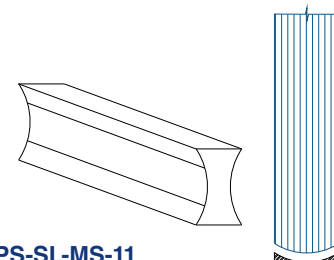
**TPS-SL-BR-11**  
Automatic Slide Door Brush Seal



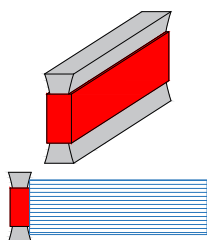
**TPS-SL-BR-22**  
Slide Door Middle Seal



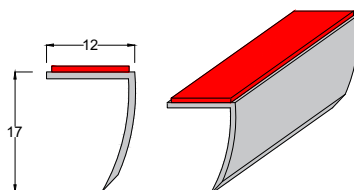
**TPS-SL-MS-11**  
Slide Door End Seal



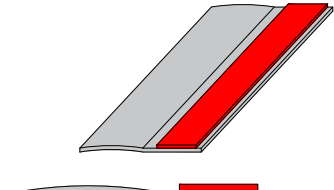
**TPS-IS**  
Plastic Seal I Section



**TAV-PS-1**  
Plastic Seal



**TAV-PS-2**  
Plastic Seal





## ECONOMY SLIDING SHOWER SCREEN



(BM, GP and RGP available on demand)



**TESL-SS-KIT**  
Single Door Sliding  
System wheel kit



**TESL-SS-90-CNTR**  
90° Connector



**TESL-SS-180-TRACK**  
(Available in 1.6mtr, 2mtr & 3mt)  
Single Door








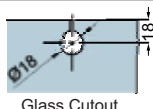
**TESL-SS-90**  
Double Door 90°

### SPECIFICATIONS:

- Maximum Door Weight: 55kg
- Maximum Door Height: 2100mm
- Maximum Door Width: 800mm
- Suitable Glass Thickness: 8 & 10mm

## COMPONENT DETAILS

PART LIST		SINGLE DOOR	DOUBLE DOOR 90°
	Aluminium Top Track Finish: Chrome	1.6, 2 & 3mtr Length	1.65 mtr - 2 Length
	Track Corner Joint Finish: Chrome (for Corner Entry System)	N.A.	1 pc.
	Ø35 Stainless Steel Knob Clamp Roller Finish: Polished or Satin Stainless Steel *Suits 8-10mm Glass Thickness	2 pcs.	4 pcs.
	Nylon End Stopper	2 pcs.	4 pcs.
	Stainless Steel Mounting Bracket (LH/RH) Finish: Polished Stainless Steel	1 Set (1 LH & 1 RH)	1 Set (1 LH & 1 RH)
	Single-U Nylon Floor Guide	1 pc.	2 pcs.



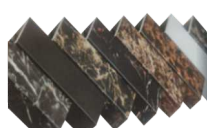
## OPTIONAL ACCESSORIES



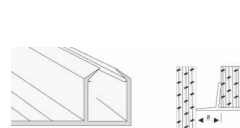
**TGL-UPR**  
Al. U Channel  
19 x 25 x 2400mm



**TSL-HN-50**  
Sliding Door Handle



**TSL-WPB 2 Mtr**  
Water Proof Bars  
50x60x2000mm



**TPS-9**  
Offset Lip Seal



**TGC-4**  
Wall to Glass Connector 90°



Suitable for 8mm-10mm Glass



## SLIDING DOOR SYSTEM-11 for Shower Cubicles & internal Applications

### TSL-11-KIT

System consists of:

- Rollers 2 sets
- Track to Glass Holder 2 pcs
- Stopper 2 pcs
- Floor Guide 1 pc
- Wall to Track Connector 2 pcs
- Sliding Door Handle (TSL-HN-50) 1 Pc
- Track to be ordered separately as per requirement



**TSL-11-A1**  
Sliding Door Roller Set



**TSL-11-A2**  
Track to Glass Holder



**TSL-11-A3**  
Stopper



**TSL-11-A4**  
Floor Guide



**TSSKH-1-ED**  
Wall to Track Connector



**TSL-HN-50**  
Sliding Door Handle



**TSL-11-TRACK**  
Track Available in  
2mt & 3mt length



**TSL-11-A6**  
Track to Glass Holder  
Optional for 90° Application

## STANDARD SLIDING SYSTEM FOR WOODEN / FRAMED DOORS

SILVER BM



### TSL-WD-100

Sliding System Set for Single Framed / Wooden Door of 100 Kg



### TSL-TRACK-E2

Top Track Suitable for TSL-WD-100  
(Available in 2mt, 3mt & 4mt)

## STANDARD SLIDING SYSTEM FOR FRAMELESS GLASS DOORS



### TSL-GL-120

Sliding System for Single Frameless Glass Door of 120kg



### TSL-TRACK-E2

Top Track Suitable for TSL-GL-120  
(Available in 2mt, 3mt & 4mt)

## SOFT CLOSE SLIDING DOOR SYSTEM 44

EXCLUSIVE

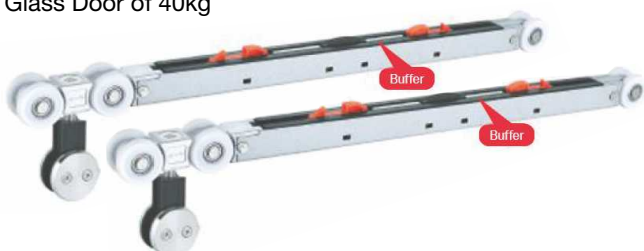
NEW



### TSL-44-A1-SC KIT-1

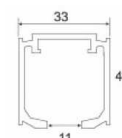
Single Buffer Damping Roller for Glass Door of 40kg

- Soft Closing on Both Side
- High Speed Precise Bearings
- Material: Super Aluminum Alloy
- Minimum Door Width: 700mm



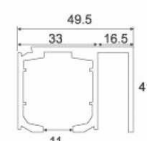
### TSL-44-A1-SC KIT-2

Double Buffer Damping Roller for Glass Door of 40kg



### TSL-44-B1-SC TRACK

Soft Close Track Suitable for TSL-44-A1-SC  
(Available in 2mt, 3mt & 4mt) (Only door)



### TSL-44-B3-SC TRACK

Soft Close Track Suitable for TSL-44-A1-SC  
(Available in 2mt, 3mt & 4mt) (Door & fixed glass)





## SLIDING DOOR SYSTEM-44

SSS BM GP RGP



### TSL-44-A1 KIT

System consists of

- Rollers 2pcs (Door weight upto 40kg)
- Stopper 2pcs
- Floor Guide 1Pc

(Available in Plastic and Metal Body)



### TSL-44-A2 KIT

System consists of

- Rollers 2pcs (Door weight upto 80kg)
- Stopper 2pcs
- Floor Guide 1Pc

(Available in Metal Body Only)

## SLIDING DOOR HANDLES FOR GLASS DOORS



### TSL-44-A5

Wall to Track Fixer



### TSL-44-A9

Wall to Track Fixer



### TSL-HN-10

Sliding Door Handle



### TSL-HN-50

Sliding Door Handle



### TSL-44-B1 Track

Aluminium Anodized Track  
(Only Door) (Available in 2mt,  
3mt & 4mt length)



### TSL-44-B2 Track

Aluminum Anodized Track  
(Double Door) (Available in  
2mt, 3mt & 4mt length)



### TSL-44-B3 Track

Aluminium Anodized Track  
(Door & Fixed Glass) (Available in  
2mt, 3mt, 4mt & 5mt length)



### TSL-44-A6

Glass to track connector  
for Siding doors

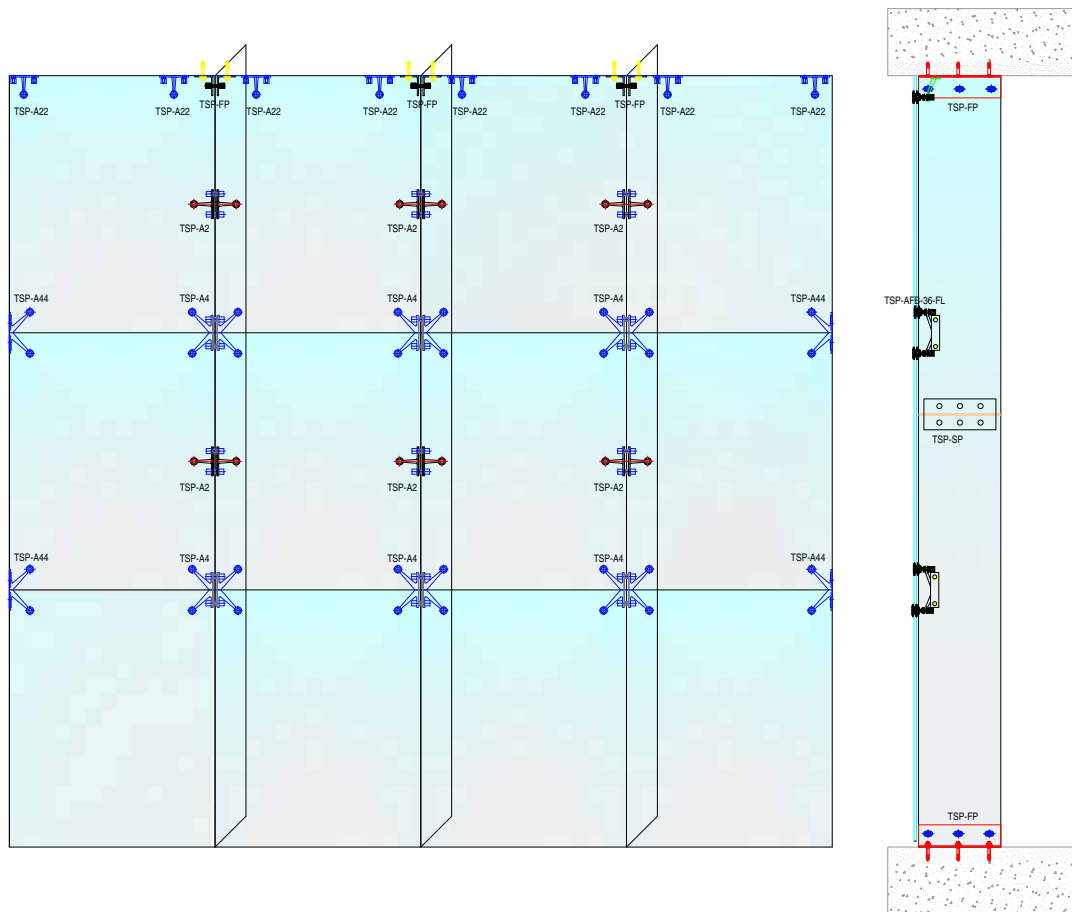
\* 60 months warranty



# SPIDER FITTINGS

Spider systems are used to create spaces with minimal visual weight. Spider fittings are designed for mounting glass to walls, posts or other structural substrates with minimal visible connections. Manufactured from stainless steel 316 grade and 304 grade, available in two finishes : Satin Stainless Steel and Polished Stainless Steel, Spider Fittings Support the four glass corners and keep the glass panels leveled, can be placed within the building, with only a small flushed screw on outside which results in completely smooth outer view.





## SPIDER FITTINGS WITH FIN

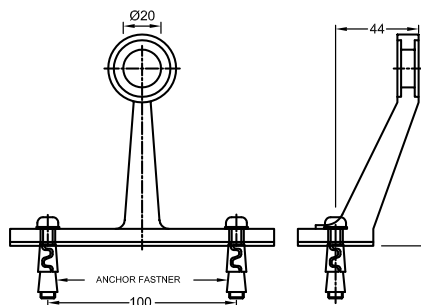
**SS 316**

Finish: SSS (PSS available on demand)



### TSP-A22

One Way Spider for Ceiling/Wall



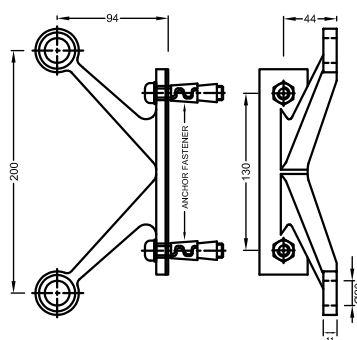
#### Specifications:

- Installed with routels
- Teflon washers prevent glass damage
- For ceiling/wall to glass installation
- Supplied with Anchor Fasteners



### TSP-A44

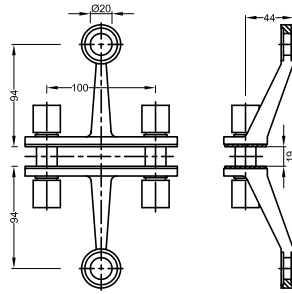
Two Way Spider for Ceiling/Wall



#### Specifications:

- Installed with routels
- Teflon washers prevent glass damage
- For ceiling/wall to glass installation
- Supplied with Anchor Fasteners



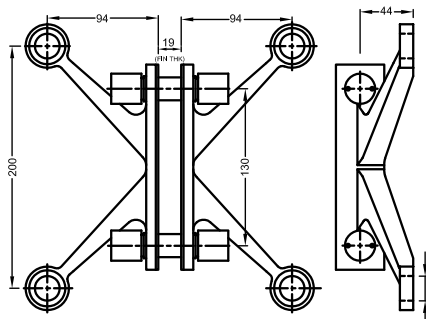


**TSP-A2**

### Two Way Spider with Fin

**Specifications:**

- Installed with routels
- Teflon washers prevent glass damage
- Firm holding with fin



**TSP-A4**

### Four Way Spider with Fin

**Specifications:**

- Installed with routels
- Teflon washers prevent glass damage
- Firm holding with fin

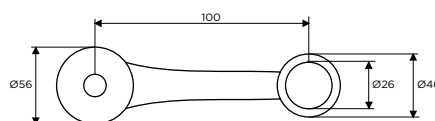
Fin thickness is suggestive

Dimensions are subject to change. Kindly refer to actual products for glass preparation

### SPIDER FITTINGS WITHOUT FIN (200MM ARM DISTANCE)

SS 316

Finish: SSS (PSS available on demand)

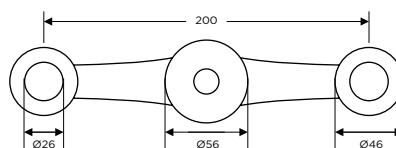


**TSP-B-201**

### One Way Spider without Fin

**Specifications:**

- 145mm Arm
- Attached to a fixed structure
- Installed with routels



**TSP-B-202**

Two Way Spider without Fin 180°

**Specifications:**

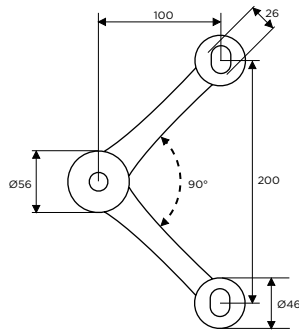
- 200mm Arm
- Attached to a fixed structure
- Installed with routels

## SPIDER FITTINGS



**TSP-B-202A**

Two Way Spider without Fin 90°



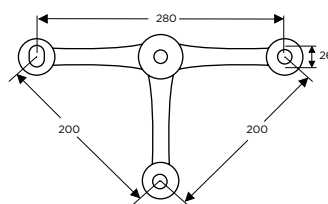
**Specifications:**

- 200mm Arm
- Attached to a fixed structure
- Installed with routels



**TSP-B-203**

Three Way Spider without Fin



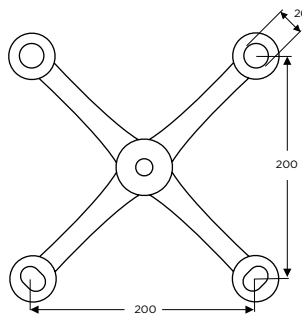
**Specifications:**

- 200mm Arm
- Attached to a fixed structure
- Installed with routels



**TSP-B-204**

Four Way Spider without Fin



**Specifications:**

- 200mm Arm
- Attached to a fixed structure
- Installed with routels

## SPIDER FITTINGS WITHOUT FIN (220MM ARM DISTANCE)

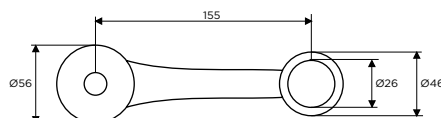
**SS 316**

Finish: SSS (PSS available on demand)



**TSP-B-221**

One Way Spider without Fin



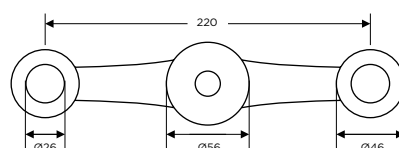
**Specifications:**

- 155mm Arm
- Attached to a fixed structure
- Installed with routels



**TSP-B-222**

Two Way Spider without Fin 180°

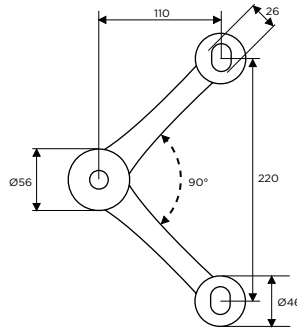


**Specifications:**

- 220mm Arm
- Attached to a fixed structure
- Installed with routels



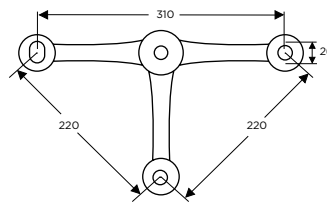
**TSP-B-222A**  
Two Way Spider without Fin 90°



- Specifications:**
- 220mm Arm
  - Attached to a fixed structure
  - Installed with routels



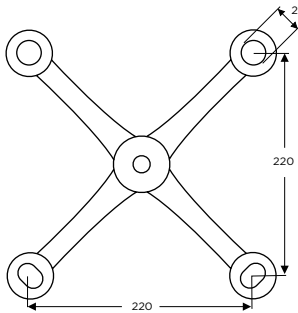
**TSP-B-223**  
Three Way Spider without Fin



- Specifications:**
- 220mm Arm
  - Attached to a fixed structure
  - Installed with routels



**TSP-B-224**  
Four Way Spider without Fin



- Specifications:**
- 220mm Arm
  - Attached to a fixed structure
  - Installed with routels

## SPLICE PLATES



**TSP-SP-200**  
Splice Plate 200mm



**TSP-SP-300**  
Splice Plate 300mm



**TSP-SP-350**  
Splice Plate 350mm  
(400 & 450mm also available)

**SS 304**  
Finish: SSS (PSS available on demand)

## FIN PLATES



**TSP-FP-200**  
Fin Plate 200mm



**TSP-FP-300**  
Fin Plate 300mm



**TSP-FP-350**  
Fin Plate 350mm  
(400 & 450mm also available)

**SS 304**  
Finish: SSS (PSS available on demand)

# SPIDER FITTINGS



## SPIDER BOLTS

**SS 316**

Finish: SSS (PSS available on demand)



**TSP-FB-FL**  
Fixed Bolt (Flat Head)



**TSP-AFB-36-FL**  
Articulate Bolt (Flat head)



**TSP-SH-01**  
To Hold Without Fin  
Spiders to any Structure

## GLASS CANOPY FITTINGS

**SS 304**

Finish: SSS (PSS available on demand)



**TCF-01**  
Wall to Glass Connector



**TCF-02**  
Adjustable Glass Connector  
for TCF-316



**TCF-03**  
Wall Fitting for TCF-316



**TCF-316**  
Threaded Sleeve for  
TCF-ROD (Supplied In Pairs)



**TCF-ROD-12mm/16mm**  
Rod 12mm for TCF-02S & 03S  
Rod 16mm for TCF-316



**TCF-01-S**  
Wall to Glass Connector



**TCF-02-S**  
Glass Fitting for  
TCF-ROD-12mm



**TCF-03-S**  
Wall Fittings for  
TCF-ROD-12mm





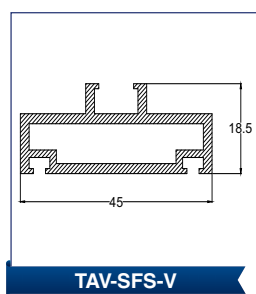
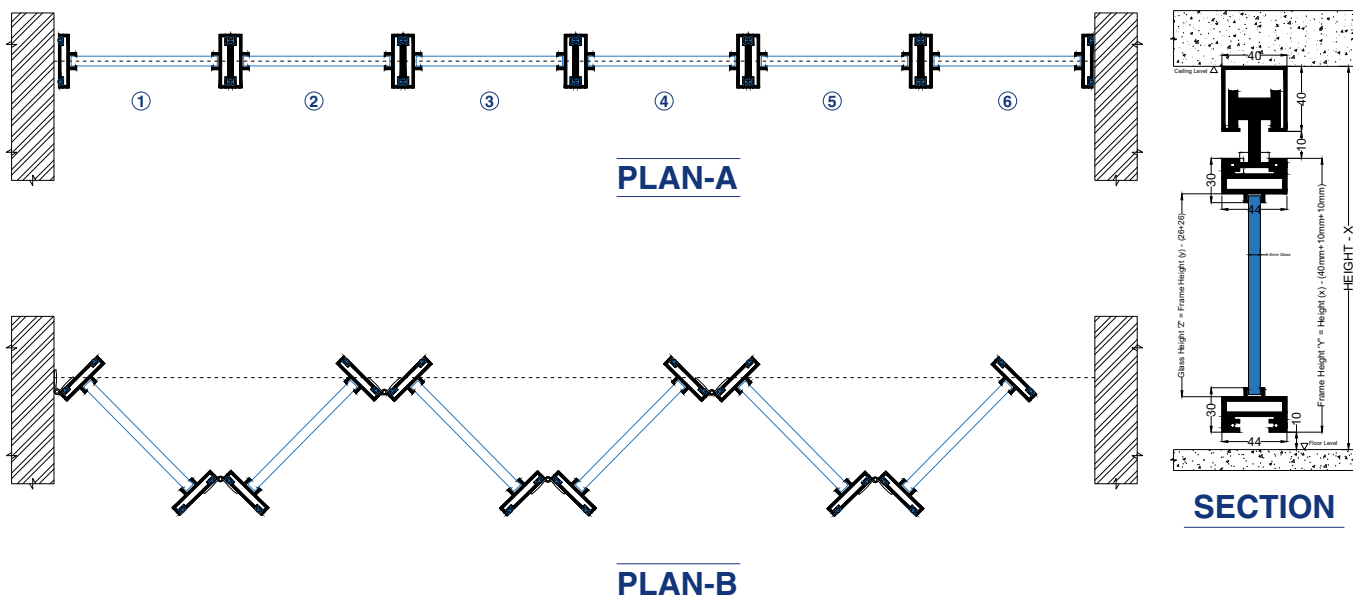
# SLIDING FOLDING SYSTEMS

Taiton provides a sliding folding glass door system that is designed to offer a modern and sleek look while also providing maximum functionality and convenience. The sliding folding glass door system is ideal for use in residential and commercial buildings, allowing for easy and efficient access between the two spaces.

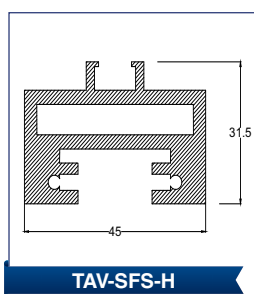
The sliding folding glass door system is made using high-quality materials and is designed to be durable and long-lasting. It is available in a variety of configurations, including bi-fold and multi-fold, and can be customized to fit any building or room.



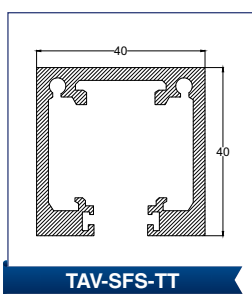
# FRAMED SLIDING FOLDING SYSTEM



Vertical Profile



Horizontal Profile



Top Track



Starting panel top and bottom pivots



Top and Bottom hinge



Lock & Rod (used where 2 doors folded)



Hanging wheel with bracket



Anti-collision strip for vertical profile



Profile corner end caps



Seal strip for Top track



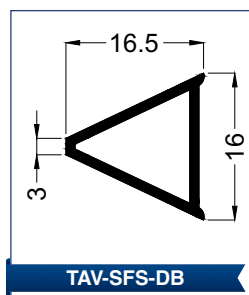
Seal strip with hole for glass 6mm or 8mm 2.5 MTR/PC



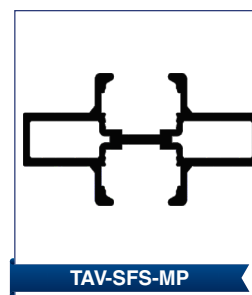
Plastic strip for vertical profile (decorative seal strip) 2.5 MTR/PC



Anti-collision magnet (pair)



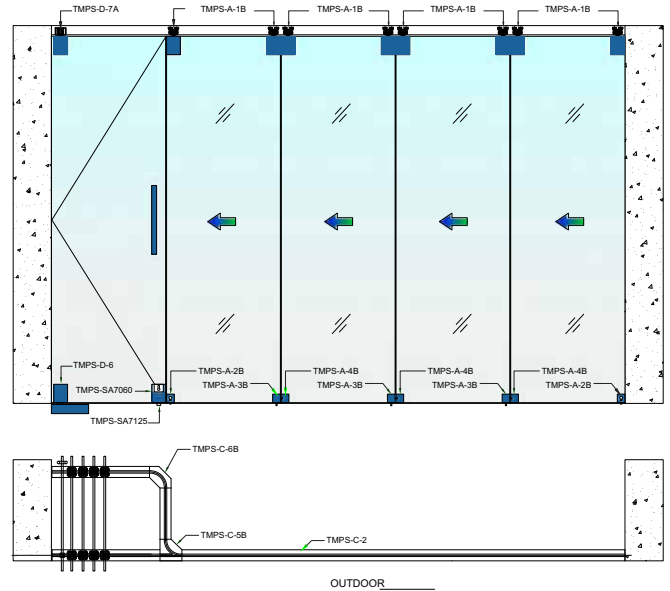
Stick on Profile



Middle Profile

## MOVABLE GLASS PARTITION SYSTEM

### TMPS-A-B



**TMPS-A-1B**  
Top Glass Holder with Roller



**TMPS-A-2B**  
Bottom Bolt (with hole)



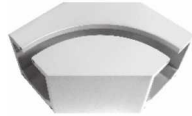
**TMPS-A-3B-L/R**  
Bottom Bolt (with side bolt)



**TMPS-A-4B**  
Bottom Bolt



**TMPS-C-5B-L/R**  
'T' Joint Module



**TMPS-C-6B**  
'L' Joint Module



**TMPS-D-6**  
Bottom Patch Fittings



**TMPS-D-7A**  
Top Patch Fittings



**TMPS-SA7060**  
Corner Patch Lock



**TMPS-SA7125**  
Strike Plate for SA7060



**TMPS-C-2 Track**  
Standard Length: 3mtr/4mtr

# SLIDING FOLDING SYSTEM

## SLIDING FOLDING SYSTEM-TSFS

SSS



**TSFS-E1**  
End Panel Fitting with  
Top Pivot



**TSFS-E2**  
End Panel Fitting with  
Bottom Pivot



**TSFS-E3**  
Glass to Glass Connecting  
Hinge with Floor Lock



**TSFS-E4**  
Glass to Glass  
Interconnecting Hinge



**TSFS-E5**  
Glass to Glass  
Connector With Roller



**TSFS-E6**  
Glass to Glass Connecting  
Hinge with Guide Locator



**TSFS-E7**  
End Sliding Folding Panel  
Fitting with Roller



**TSFS-E8**  
End Sliding Folding Panel  
Fitting with Guide Locator



**TSFS-E9**  
End Panel Fitting with  
Bottom Pivot (for odd panels)



**TSFS-E10**  
Wall to Glass Hinge



**TSFS-C2 / TSFS-C3**  
Top Track / Bottom Track  
3mtr & 4mtr



**TSSPL-SDL-G / TSSPL-SDL**  
Sliding Door Lock With Claw  
Type Dead Bolt & Strike Box/Plate

Panel Qty.	E1 & E2	E3 & E4	E5 & E6	E7 & E8	E9
2 Panels	01 Set	01 Set	-	01 Set	-
3 Panels	01 Set	01 Set	01 Set	-	01 Pc
4 Panels	01 Set	02 Sets	01 Set	01 Set	-
5 Panels	01 Set	02 Sets	02 Sets	-	01 Pc
6 Panels	01 Set	03 Sets	02 Sets	01 Set	-



## WOODEN SLIDING FOLDING SYSTEM-TWSF



TWSF-01



TWSF-02



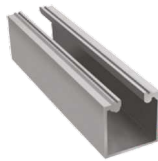
TWSF-03



TWSF-04



TWSF-05



TWSF-011



TWSF-043

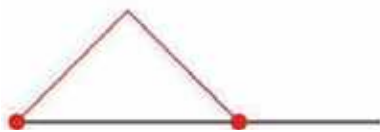


TWSL-ACC-22

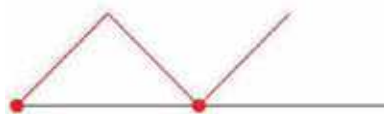
### SPECIFICATIONS:

- Max panel height: 3300mm
- Max panel weight: 75kg.
- Max panel width: 900mm
- Suitable panel thk: 35 - 50mm

Panel Qty.	TWSF-01	TWSF-02	TWSF-03	TWSF-04
2 Panels	01 Set	01 Set	-	01 Set
3 Panels	01 Set	01 Set	01 Set	-
4 Panels	01 Set	02 Set	01 Set	01 Set
5 Panels	01 Set	02 Set	02 Set	-
6 Panels	01 Set	03 Set	02 Set	01 Set
8 Panels	01 Set	04 Set	03 Set	01 Set



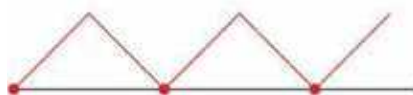
2 Panels



3 Panels



4 Panels



5 Panels



6 Panels



8 Panels



# TELESCOPIC SLIDING FRAMELESS GLASS DOOR SYSTEM

TAITON Features telescopic sliding frame less glass door system is a type of door system that features two or more glass panels that slide horizontally along a track, allowing the door to open and close without a traditional frame. the term “Telescopic” refers to the panels can overlap or “Telescopic” one another as they slide, allowing the door to fully open with minimal clearance required.

This type of door system is often used in commercial or residential settings where a modern, sleek appearance is desired. Because the door panels are made of glass and there is no visible frame, the system can provide a seamless transition between interior and exterior spaces and allow natural light to flow freely throughout a room.

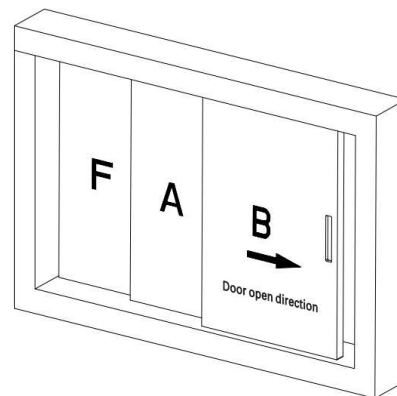


## Telescopic Sliding Frameless Glass 2 Door System

**TSL-FL-02**

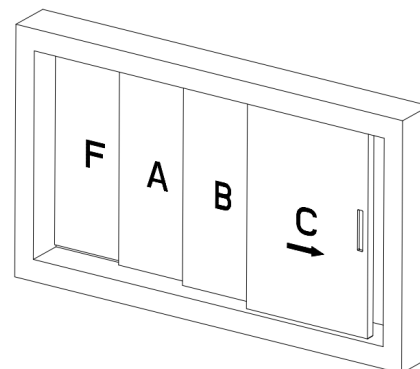


Glass Thickness : 8-12mm  
Min Door width : 600 mm  
Max Door width : 1200mm



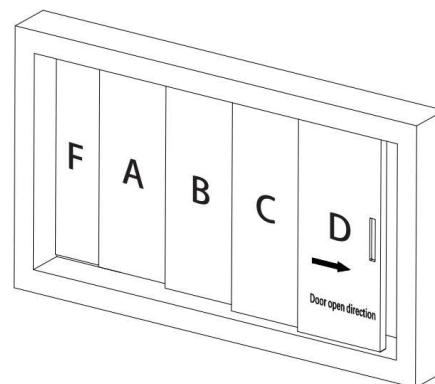
## Telescopic Sliding Frameless Glass 3 Door System

**TSL-FL-03**

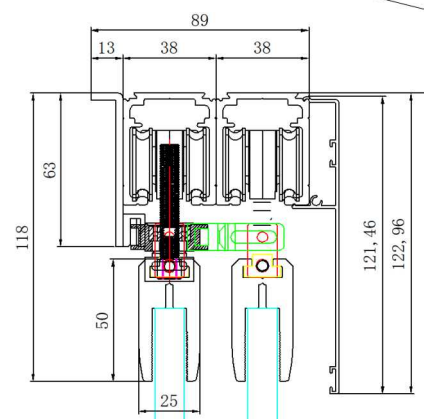


## Telescopic Sliding Frameless Glass 4 Door System

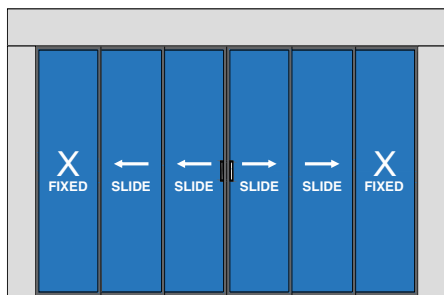
TSL-FL-04



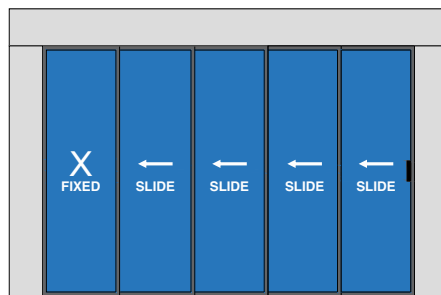
**TAV-HD-TT**  
Top Track



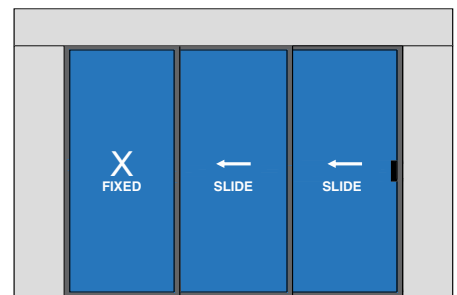
# TELESCOPIC SLIDING FRAME GLASS DOOR SYSTEM



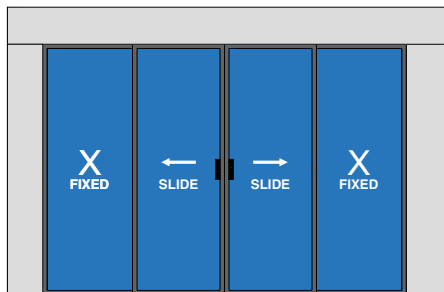
1) TAV-OPP 4+2 AL



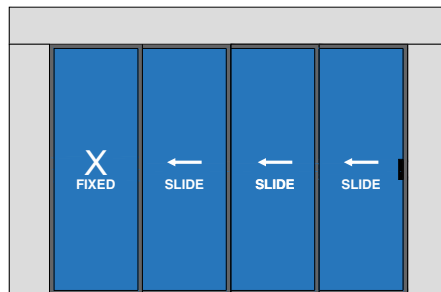
2) TAV 4+1 AL



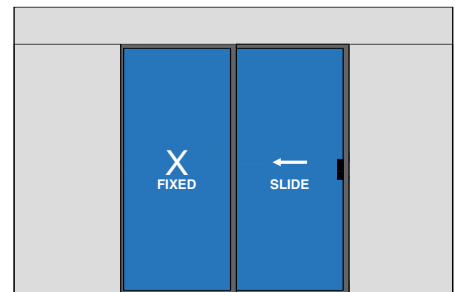
3) TAV 2+1 AL



4) TAV OPP-2+2 AL



5) TAV 3+1 AL



6) TAV 1+1 AL

## SOFT CLOSE TELESCOPIC SLIDING SYSTEM

- Door panels stacking on one side in-line with top track
- Soft closing mechanism for smooth movement
- No track at the Bottom
- Suitable for Residences, Hotels, Offices etc
- Sliding track : Aluminum Anodized
- Hanging rollers : Zinc Alloy, SN
- Bracket : Iron, SN
- Finish : Black Matte, Gold Matte

### MANUAL FRAMED DOOR

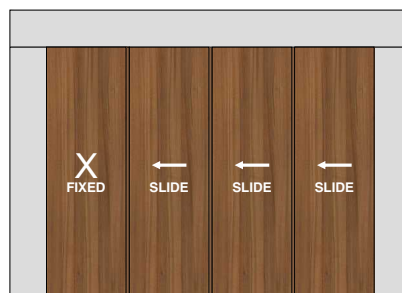
#### Features:-

- Wt Capacity : 80kg
- Door Thickness : 35 & 45mm
- Door Height Formula : H-92mm
- Door Width (Telescopic) : 700-950mm
- Door Width (Bi-parting) : 700-950mm
- Finish : Black Matte, Gold Matte

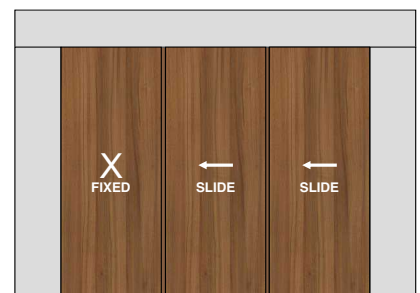
### MANUAL WOODEN DOOR

#### Features:-

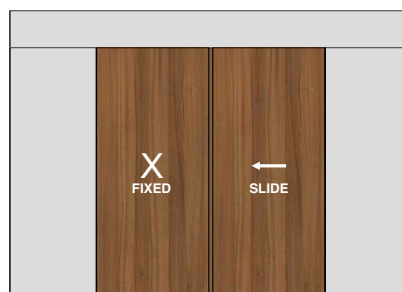
- Wt Capacity : 80kg
- Door Thickness : 45mm Max
- Door Height Formula : H-85mm
- Door Width (Telescopic) : 700-950mm
- Door Width (Bi-parting) : 700-950mm



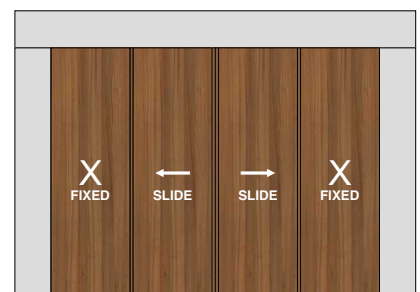
1) TAV 3+1-WD



2) TAV 2+1-WD



3) TAV 1+1-WD



4) TAVOPP 2+2-WD



# EXCLUSIVE LUXURY SHOWER CUBICLES

TAITON MAXIA Features the next Generation luxury shower cubicles which are crafted to give elegance and style to the bathroom.

TAITON MAXIA's luxuries range of shower cubicles takes the aesthetics of the bathroom to the next level. There is no better way to elevate your spirits to refresh and rejuvenate than taking bath in your customized TAITON MAXIA Shower Cubicle.

Imported glasses are supplied with blast resistant film which ensures that the glass is not scattered in the event of breakage.





## TMAX-DS2501

Automatic Sliding Door Shower Cubicle

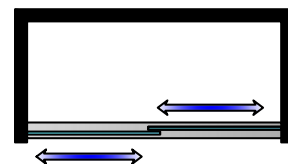


- One Fixed One Sliding Magic Smart Glass (Available without smart glass also)
- Driven by new generation magnetic levitation power, which is safe, stable & reliable
- System Automatically Rebound when meet resistance during closing
- Infrared Sensor Switch for Safe & Convenient Opening
- The voltage is controlled within 24 volts, allowing you to enjoy the shower without worry
- Standard size: 1500x2000mm (customization available on demand)
- Standard Glass Thickness: 10mm
- Standard color: Black Matte
- Material: SS 304



### TMAX-S4102

#### Double Sliding Door Shower Cubicle

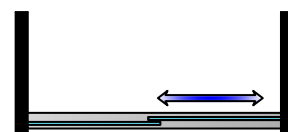


- Door opening can be done in dual direction, more humane.
- Roller Inclined plane design for noiseless operation and durability
- Innovative dust-removal track wheel design.
- Glass Crystal embedded frame, trendy and elegant.
- Integral buffering and wheel design reduces buffer noise and vibration, and reduces resistance
- Standard size: 1600x2000mm (customization available on demand)
- Standard glass thickness: 10mm
- Standard color: Rose Gold inlaid with Crystal
- Material: SS 304



### TMAX-S8401

#### Sliding Door Shower Cubicle



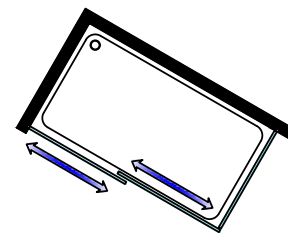
- Dustproof and quiet track design
- Beveled design of the pulley is quiet and durable
- Customized design hanging wheel and fixed towel bar
- Standard size: 1600x2000mm (customization available on demand)
- Standard glass thickness: 10mm
- Standard color: Black Matte
- Material : SS 304





## TMAX-DL2C02

Double Sliding Door Shower Cubicle

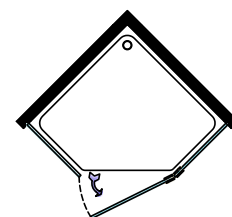


- Door opening can be done in dual direction, more humane
- Hollow square rounded corner hanging clips, stylish and luxurious
- Slim hollow long handle, can be used as a towel bar, sleek and simple
- Available in Automatic & Manual options
- Standard size : 1000x1400x2000mm (customization available on demand)
- Standard glass thickness : 10mm
- Standard color : Green Bronze
- Material : SS 304



## TMAX-D5301

Swing Door Shower Cubicle



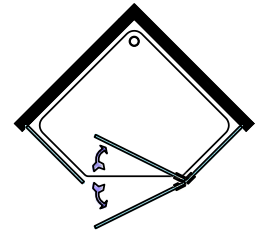
- 'Balance beam' structure design hinge in the middle to prevent hinge sinking
- Etch carving and Antique color electroplating on all hardware
- Angle line combination design of handles
- Back water tank design at bottom of door to completely separate wet and dry areas.
- Standard size : 1000x1000x2000mm (customization available on demand)
- Standard glass thickness : 8/10mm
- Standard color : Green Bronze
- Material : SS 304





## TMAX-D5601

Swing Door Shower Cubicle

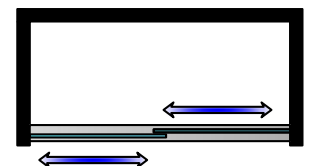


- Built-in hinge design, beautiful and not sinking
- The glass is simple and framed, with a strong Nordic style
- Door can be opened inside and outside as per requirement
- Standard size: 1000x1000x2000mm (customization available on demand)
- Standard glass thickness: 8mm
- Standard color: Black Matte
- Material : Original 6463 Aluminum profile



## TMAX-S8302

Double Sliding Door Shower Cubicle

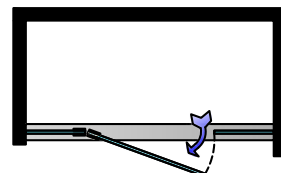


- Door opening can be done in dual direction, more humane
- Beveled pulley design, quiet and durable
- Innovative dustproof & silent track design
- Georgian bar design add a rich Nordic minimalist style
- Standard size: 1600x2000mm (customization available on demand)
- Standard glass thickness: 8mm
- Standard color: Black Matte
- Material: SS 304 Stainless Steel/6463 Aluminium Alloy



## TMAX-S5851

### Swing Door Shower Cubicle

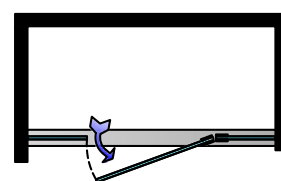


- The narrow all-inclusive design of the frame is simple and stylish
- L-Shaped long handle, parent-child design, suitable for both young and old
- The slender hinges echo the minimalist style
- Standard size : 1500x2000mm (customization available on demand)
- Standard glass thickness : 10mm
- Standard color : Clear Chrome/Black Matte
- Material : SS 304



## TMAX-S5151E

### Swing Door Shower Cubicle

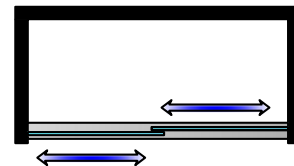


- Extremely simple product, with elegant framed design, with harmonious matching, high-class and clear
- Back water tank design at bottom of door to completely separate wet and dry areas
- Standard size: 1500x2000mm (customization available on demand)
- Standard glass thickness: 8/10mm
- Standard color: Black Matte
- Material : SS 304



## TMAX-S4202

Double Sliding Door Shower Cubicle

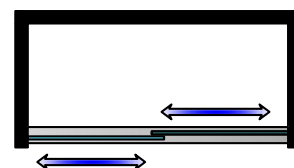


- Door opening can be done in dual direction, more humane
- Roller Inclined plane design for noiseless operation and durability
- Innovative dust-removal track wheel design
- Integral buffering and wheel design reduces buffer noise and vibration, and reduces resistance.
- Shell embedded Hanging wheel and handle, trendy and elegant
- Standard size : 1600x2000mm (customization available on demand)
- Standard glass thickness : 10mm
- Standard color : Black matte Embedded with Shells
- Material : SS 304/8K



## TMAX-S4002

Double Sliding Door Shower Cubicle



- Door opening can be done in dual direction, more humane
- Self lubricating totally closed bearing, super quiet sliding
- Glide block design, better for cleaning
- Track appearance design is unique and delicate, with concise and trendy textures
- Square round-angle design handle, safe and comfortable
- Standard size: 1600x2000mm (customization available on demand)
- Standard glass thickness: 8mm
- Standard color: Clear Chrome
- Material: SS 304/8K





## TMAX- C6902

Shower Cabinet with Fan Sliding Door



- Opening method: Shower Cabinet with Fan sliding door
- V-Shape ultra-quiet track & adjustable double pulley have Sliding rollers made of special self-lubricating nylon material
- Standard size: 900x900x1900mm 1000x1000x1900mm
- Standard thickness of glass: 8mm
- Standard Color: Clear chrome
- Customization available on demand



## TMAX- L9401

Swing door shower cubicles



- 'Balance beam' structure design hinge in the middle prevent hinge sinking
- Etch calving & Bronze plating on all hardware
- Semi frame aesthetic design & coordinated matching
- Standard Size: 800x1000x2000mm
- Standard Thickness of glass : 8/10mm
- Standard Color : Green bronze
- Customization available on demand





## TMAX- D5501

Sliding door shower cubicle



- 'Balance beam' structure design hinge in the middle prevent hinge sinking
- Azure Embedded hinges for trendy elegant noble & imposing style
- Individual towel bar combined handle
- Standard size: 900x900x2000mm 1000x1000x2000mm
- Standard thickness of glass : 8/10mm
- Standard Color: Rose Gold inlaid with glass
- Customization available on demand



## TMAX- S5751

Swing door shower cubicle



- Narrow boarder Nordic minimalist design
- The Slender hinges echo the minimalist style
- Novel & Stylish Round square tube handle
- Standard size
- Standard thickness of glass : 10mm
- Standard Color: Clear chrome, Matte black, Metallic gray
- Customization available on demand

# AUTOMATIC SLIDING DOORS

TAITON features Automatic Sliding Doors which are designed for ease and convenience, better aesthetics, secured door entry and above all savings due to thermal management. Automatic Sliding doors can be integrated with various accessories available to operate the door as per the site requirements.

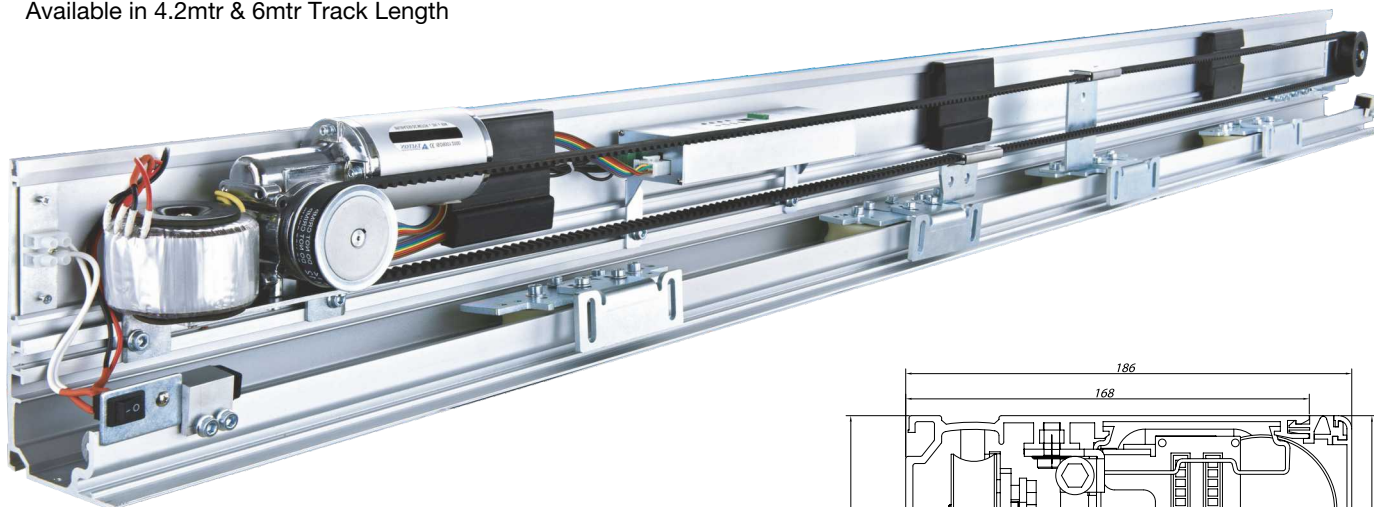
TAITON also offers breakout doors which are highly recommended in emergency exit and escape route doors in Airports, Commercial spaces, hospitals and many other building types.



## PREMIUM SLIDE

### TAM-PS-01

Available in 4.2mtr & 6mtr Track Length

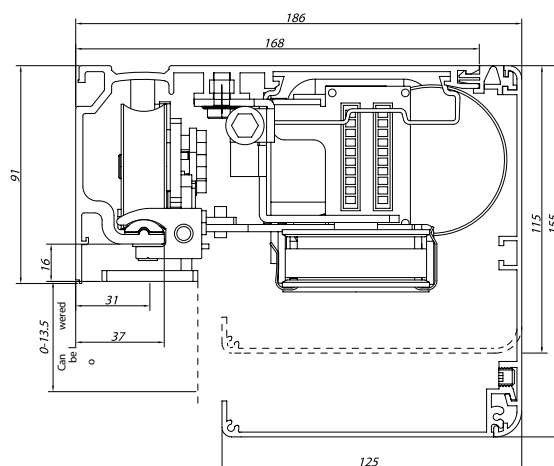


#### Modes of Operation

- Permanent Open
- Closed
- Automatic
- Partial Open
- Exit Only
- Off

#### Adjustable Parameters for:

- Opening Speed
- Door Buffer Distance
- Door Buffer Intensity
- Starting Force
- Opening Hours
- Closing Speed
- Closed Buffer Distance
- Closed Buffer Force



## PART LIST

Specification	TAM-PS-01 (4.2 Mtr/6 Mtr)	
Horizontal Pull	Single Door	Double Doors
Leaf Weight	<150Kg	<120kg x 2
Width of Door	700-1500mm	600-1500mm
Controller	High-Performance Digital Micro-Controller	
Motor	DC 24V 65W with Toroidal Transformer	
Opening Speed	< 400mm / s ( adjustable )	
Closing Speed	< 300mm / s ( adjustable )	
Door Hold Time	0.5 - 10s ( adjustable )	
Manual Thrust	< 45N	
Opening Direction	Optional	
Supply Voltage	AC110V/AC220V 50/60Hz	
Admissible Temp.	-30°C to +50°C	
Admissible Humidity	35 - 85% RH ( non-condensing )	
Extensions	Safety light barrier, such as remote control of various types of access control	

STANDARD		
Product Code	Fitting	Quantity
TAM-PS-01 TRACK	Track	1 Pcs (4.2/6 Mtr)
TAM-PS-01-CNTR	Controller	1 Pcs
TAM-PS-01-MT	Motor	1 Pcs
TAM-PS-01-PS	Power Switch	1 Pcs
TAM-TB	Toothed Belt	1 Pcs (8/12 Mtr)
TAM-BC	Belt Connection	1 Set
TAM-PS-01-RC	Remote Control	1 Pair
TAM-PS-01-TW	Adjustable Tension Wheel	1 Pcs
TAM-MS	Sensor	2 Pcs
TAM-PS-01-STPR	Stopper	1 Pcs
TAM-PS-01-HGR	Hanger	4 Pcs
TAM-SLB (optional)	Infrared Safety Light Barrier	1 Pair
TAM-GAC	Aluminium Clamps for Glass	1 Pair (1/1.5 Mtr)
TAM-GFG	Floor Guide for Glass Door	1 Pair
TAM-WFG	Floor Guide for Wooden Door	1 Pair

\* 18 months warranty

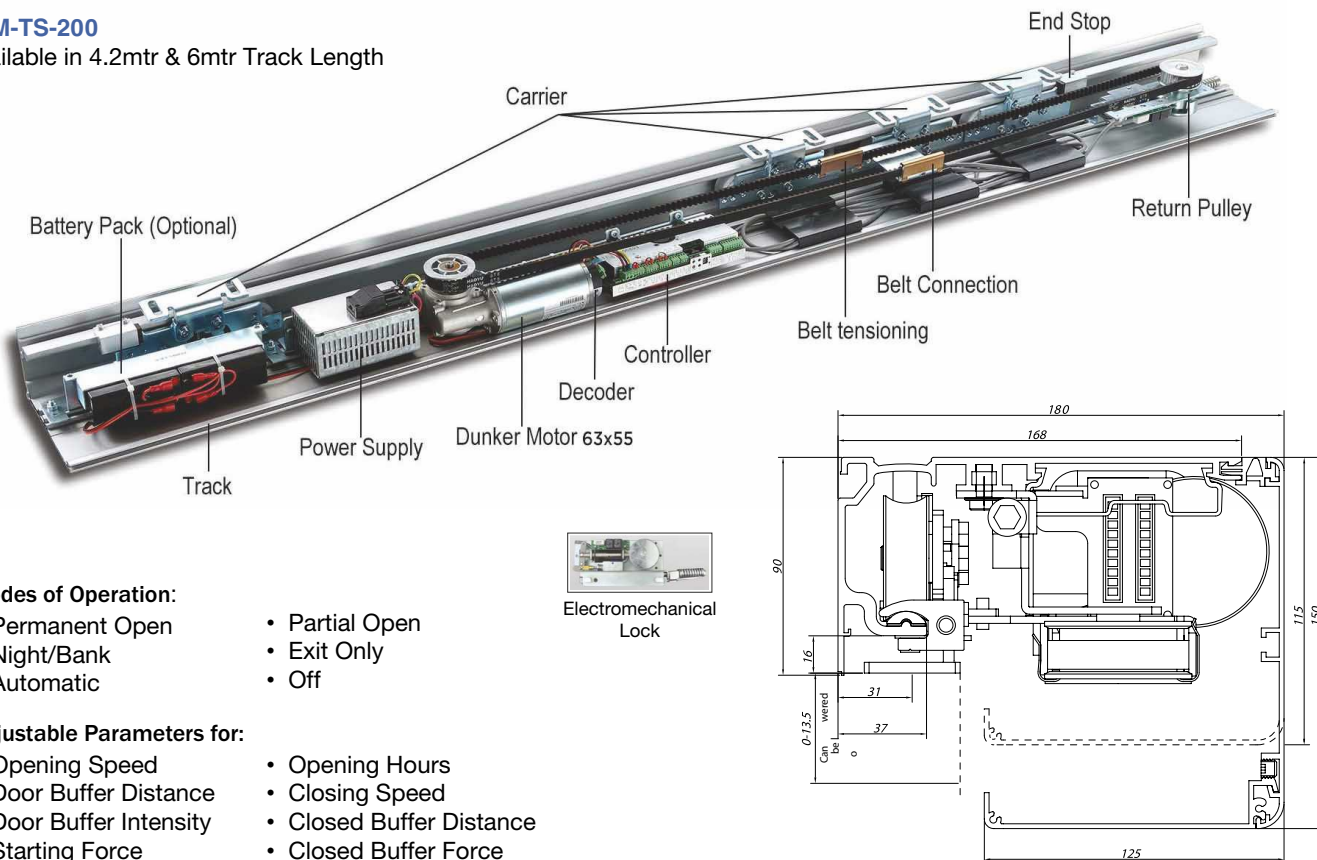
# AUTOMATIC SLIDING DOORS



## TERRIFIC SLIDE

### TAM-TS-200

Available in 4.2mtr & 6mtr Track Length



#### Modes of Operation:

- Permanent Open
- Night/Bank
- Automatic

- Partial Open
- Exit Only
- Off

#### Adjustable Parameters for:

- Opening Speed
- Door Buffer Distance
- Door Buffer Intensity
- Starting Force
- Opening Hours
- Closing Speed
- Closed Buffer Distance
- Closed Buffer Force

#### PART LIST

Specification	TAM-TS-200 (4.2 Mtr/6 Mtr)	
Horizontal Pull	Single Door	Double Doors
Leaf Weight	<200Kg	<150kg x 2
Width of Door	700-3000mm	400-1500mm
Controller	High-Performance Digital Micro-Controller	
Motor	Dunker motor GR 63x55 24V 95W with decoder	
Opening Speed	100 - 700mm / s ( adjustable )	
Closing Speed	100 - 500mm / s ( adjustable )	
Door Hold Time	0 - 180 s ( adjustable )	
IP Protection Class	IP20	
Opening Direction	Optional	
Supply Voltage	AC230V 50/60Hz	
Rated Power	200W	
Admissible Temp.	-20°C to 60°C	
Admissible Humidity	93%	
Extensions	Safety light barrier, such as remote control of various types of access control	
Optional	Electromechanical Lock, Battery Pack	

STANDARD		
Product Code	Fitting	Quantity
TAM-TS-200 TRACK	Track	1 Pcs (4.2/6 Mtr)
TAM-TS-200-CNTR	Controller	1 Pcs
TAM-TS-200-MT	Motor	1 Pcs
TAM-TS-200-PS	Power Switch	1 Pcs
TAM-TB	Toothed Belt	1 Pcs (8/12 Mtr)
TAM-BC	Belt Connection	1 Set
TAM-TS-200-RC	Remote Control	1 Pair
TAM-TS-200-TW	Adjustable Tension Wheel	1 Pcs
TAM-MS	Sensor	2 Pcs
TAM-TS-200-STPR	Stopper	1 Pcs
TAM-TS-200-HGR	Hanger	4 Pcs
TAM-SLB (optional)	Infrared Safety Light Barrier	1 Pair
TAM-GAC	Aluminium Clamps for Glass	1 Pair (1/1.5 Mtr)
TAM-GFG	Floor Guide for Glass Door	1 Pair
TAM-WFG	Floor Guide for Wooden Door	1 Pair

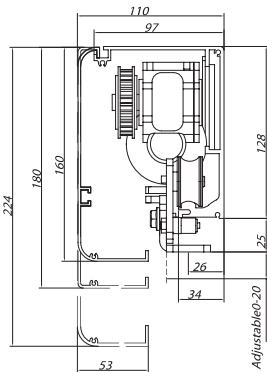
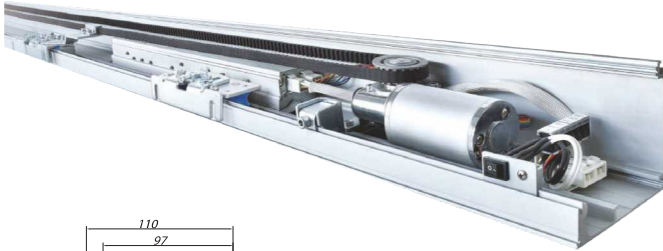
\* 24 months warranty



## ECO SLIDE

### TAM-ES-01

Available in 4.2mtr & 2.4mtr Track Length



Specification	TAM-ES-01 (4.2 Mtr)	
Horizontal Pull	Single Door	Double Doors
Leaf Weight	<120Kg	<100kg x 2
Width of Door	700-1300mm	600-1050mm
Controller	High-Performance Micro-Controller	
Motor	DC 24V 55W Brushless Motor	
Opening Speed	< 400mm / s ( adjustable )	
Closing Speed	< 300mm / s ( adjustable )	
Door Hold Time	0.5 - 10s ( adjustable )	
Manual Thrust	< 45N	
Opening Direction	Optional	
Supply Voltage	AC AC220-250V 50/60Hz	
Admissible Temp.	-30°C to +50°C	
Admissible Humidity	35 - 85% RH ( non-condensing )	
Extensions	Safety light barrier, such as remote control of various types of access control	

## PANIC BREAK OUT

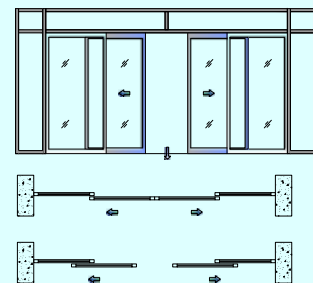
### TAM-PBO

Customized Doors

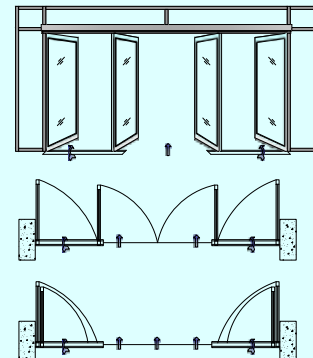
The full breakout sliding door is specially designed to meet emergency escape requirements. In an emergency, the sliding doors & fixed panels can be pushed straight away to facilitate escape. These doors give an emergency opening of about 85% to 90% of the structure width.



Double-leaf, standard operation



Double-leaf, escape situation



Clear opening width with sliding doors	700-2500mm
Clear opening height	2000-3300mm
Max. clear opening width in break out situation	5000mm

\* 12 months warranty

RETRO SWING - SURFACE (Wooden Doors)



Advanced Operating System

High efficient and small drive torque DC brushless motor, gentle opening and closing, smooth braking, energy saving & environmental protection.

Safety

Excellent pinch performance. The door returns back automatically in case of any obstacle or resistance during closing.

Convenient

Modular & compact design, beautiful appearance, easy installation.

Reliable

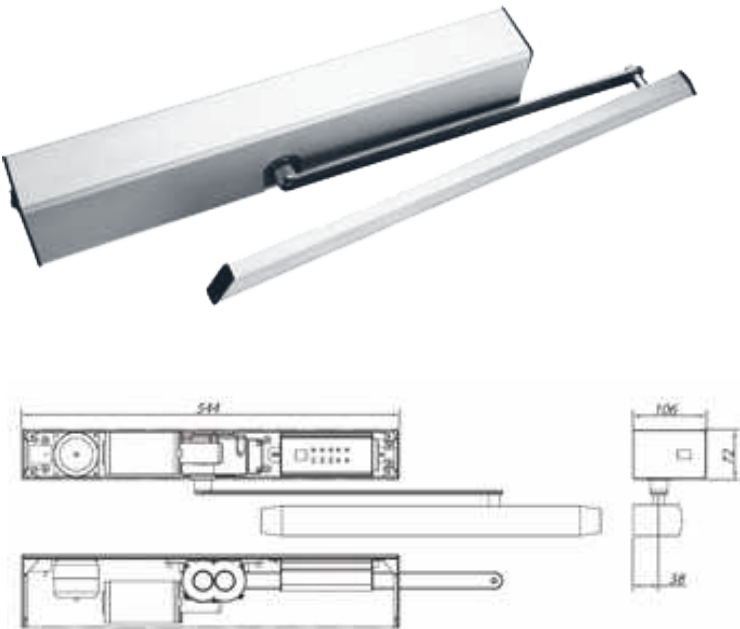
New drive, high quality DC Brushless motor, gear box helical gears, wheels and high wear characteristics reasonable structural design makes it reliable, quiet operation and longer life

Compatible

Standard configuration can be integrated with variety of additional accessories as per the site requirements.

TAM-ASD-01

For Single Action Doors



Specification	TAM-ASD-01
Controller Dimensions	85 x 124 x 600mm
Weight	12 Kg
Max Door weight	200 Kg
Open Range	70° to 115°
Closing Speed	100 to 400 mm/s (adjustable)
Door Hold Time	0.5 – 10s (adjustable)
Opening Direction	Optional
Supply Voltage	AC 220V~250V, 50/60Hz
Max current	1A
Max Motor Power	55W
Wait Power	14W
Fuse	Min 3.5A Slow
Admissible Temperature	-30°C to +50°C

\* 12 months warranty

## RETRO SWING - BOTTOM



### Advanced Operating System

High efficient and small drive torque DC brushless motor, gentle opening and closing, smooth braking, energy saving & environmental protection.

### Safety

Excellent pinch performance. The door returns back automatically in case of any obstacle or resistance during closing.

### Convenient

Modular & compact design, beautiful appearance, easy installation.

### Reliable

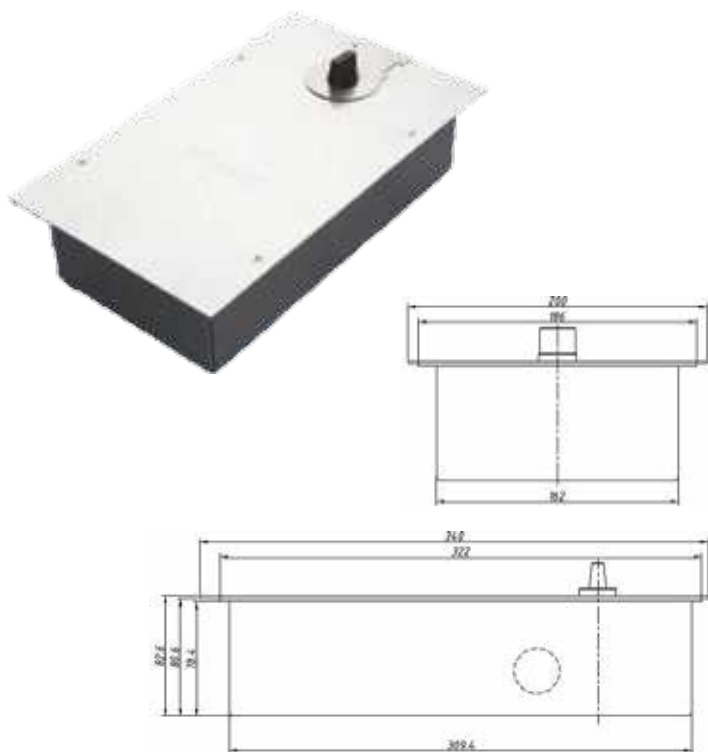
New drive, high quality DC Brushless motor, gear box helical gears, wheels and high wear characteristics reasonable structural design makes it reliable, quiet operation and longer life

### Compatible

Standard configuration can be integrated with variety of additional

### TAM-CASD-03

For Double Action Doors



Specification	TAM-CASD-03
Dimensions	82 x 186 x 310mm
Controller	High Performance Micro-Controller
Motor	DC24V 45W Brushless Motor
Max Door weight	200 Kg
Open Range	± 90°
Opening & Closing Time	3 to 14 s
Door Hold Time	0.5 – 10s (adjustable)
Opening Direction	Optional
Supply Voltage	AC 220V~250V, 50/60Hz
IP Protection	IP44
Admissible Temperature	-30°C to +50°C
Admissible Humidity	35 - 85% RH (non condensing)
Extensions	Safety Light Barrier, such as remote control of various types of access control

\* 12 months warranty

## AUTOMATIC CURVED SLIDING DOORS



### Drive Unit

Equipped with Dunker Motor drive unit. Integrated drive module combined with curved hardware realizes the superiority of curved shaped door in terms of structural stability & driving performance.

### Exquisite Hardware Design

Design adopts the drive mode of synchronous wheel. Compared with traditional design, it reduce the loss of hardware during transmission, enabling smooth & noise free operation of the door.

### Liberty of Design

Design can be customized into Half circles, full circles, ovals, segments, double segments etc.

## Technical Specification

### Standard Size

Convex Radius R in mm	Clear Width W in mm	Concave Radius R in mm	Clear Width W in mm
1000	1200	1000	1240
1200	1450	1200	1500
1400	1720	1400	1760
1600	1980	1600	2010
1800	2240	1800	2270
2000	2500	2000	2530

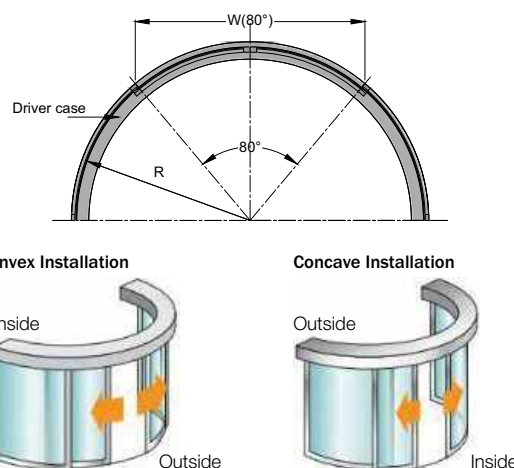
### Technical Data

Mains power supply	230V, 50/60Hz, 13A
Mains cable	4mtr length
Rated power	100W
Static drive power	Max. 150N
Admissible temp.	-15 to 50°C

## Components

Dunker Motor	30V 100W DC Motor GR 63x55, IP 65 with Encoder, 3350 rpm
Micro Controller	Connections port for Safety sensor with adjustments of all basic parameters via integrated display & pushbuttons. 24V output for external accessories
Power supply	Input 80-250V AC, output 35V DC

\* 12 months warranty



## Functions

Adjustable speed	500 – 700 cm/s
Electronic control panel	Yes
Auto-reverse safety mechanism	Yes
Safety stopping mechanism	Yes
Battery pack (24V)	Optional
Locking	Optional
Manual unlocking inside/outside	Optional



## MANUAL & AUTOMATIC REVOLVING DOORS



### Features:

- Offer Impressive aesthetic appearance
- Effectively separate indoor and outdoor conditions
- Minimize building's heating & air-conditioning losses, maximizing energy savings
- Equipped with drive units and sensor systems makes the door operate automatically
- Key switch has 3 functions; night lock, go-stop and continuous revolving
- Disabled access function slow the door speed for young, old & differently abled
- Emergency stop button to stop the door movement in emergency
- Manual doors does not require electric power and will never suffer from severe weather conditions.

### Specifications:

Diameter	1800-3600 mm
Height	Max. 2700mm
Door Leaf	3 / 4 leafs
Speed	1-4 rpm

## TOUCHLESS HAND SENSOR

### TAM-MS-THS

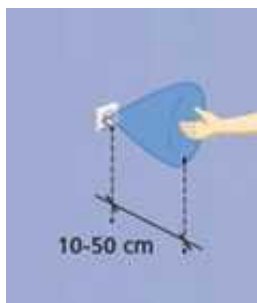
Touchless Intentional Sensor for Automatic Doors

Magic Switch is an intentional touchless microwave sensor which reacts to every intentional motion approaching and allowing to activate the door without any physical contact with the sensor.

In addition to the comfort, it offers a Hygienic opening solution for the Hospitals, Hotels, Restaurants, Retail, Pharmaceutical Industries & Logistics.

### Features

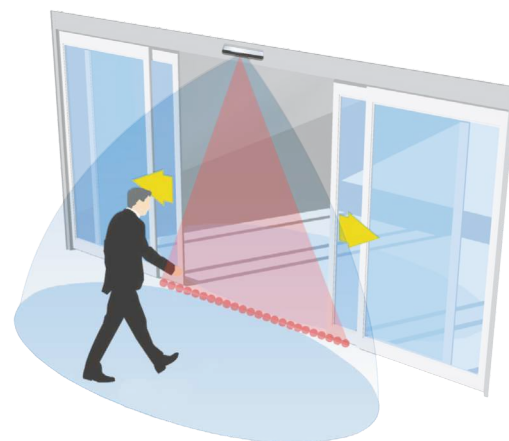
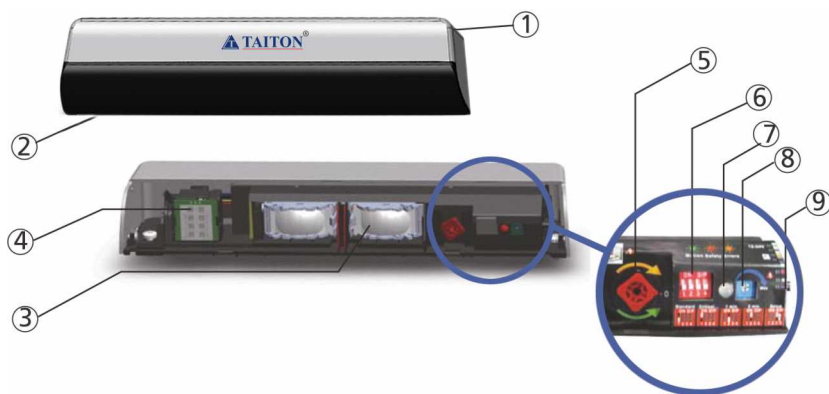
- Microwave module with an adjustable detection area from 10 to 50 cm
- Ideal Hygienic Solution for the Retail, Pharmaceutical, Chemical & Healthcare sectors.
- Efficient alternative to push-buttons and other manual solutions.
- The microwave technology allows to hide the sensor behind any non metallic material for aesthetics and safety



Technology	Microwave motion sensor
Radiated frequency	24.150 GHz
Radiated power density	< 5 mW/cm <sup>2</sup>
Detection range (hand)	+/- 10 to 50 cm if movement towards sensor at 90° (adjustable)
Detection mode	Motion (bidirectional)
Speed of target for detection	Min. 5Hz or +/- 3 cm/s, Max. 200 Hz or +/- 1.2 m/s
Supply voltage	12V - 24V AC ± 10 % 12V - 30V DC -5%/+10%
Mains frequency	50 - 60 Hz
Power consumption	< 1.2 W
Output Max. voltage Max. current Max. switching power	Relay with switch-over contact (free of potential) 48 V AC - 60 V DC 1A (resistive) 30 W (DC) / 48 VA (AC)
Output hold time	0.5 s (in PULSE mode)
Temperature range	-20°C to +55°C
Degree of protection	IP 30 with cable connected IP40 flush-mounted without front face IP52 flush-mounted with front face and silicone seal mounted in surface mount box
Material	ABS/Polycarbonate
Color	White
Dimensions	85 mm (L) × 85 mm (H) × 45 mm (W)





## TAM-MS-ZS

Dual Technology Sensor combining the microwave technology for the opening and active infrared technology for the safety



- |                                |                                      |
|--------------------------------|--------------------------------------|
| 1. Cover                       | 6. Dip switch                        |
| 2. Front cover                 | 7. LED                               |
| 3. Infrared lens               | 8. Microwave sensitive potentiometer |
| 4. Microwave antenna           | 9. Cable plug                        |
| 5. IR-curtain adjustment screw |                                      |

## Technical Specification

Supply voltage	12 V - 24 V AC +/-10% ; 12 V - 30 V DC -5%/+10%	
Power consumption	< 3 W (VA)	
Mounting height	1.8 m to 3 m	
Admissible Temperature	-25 °C to +55 °C	
IP Protection Class	IP54	
	   	
Detection mode	Motion Min. detection speed: 5 cm/s	Presence Typical response time: <128 ms (max. 500 ms)
Technology	Microwave doppler radar Transmitter frequency: 24.150 GHz Transmitter radiated power: < 20 dBm EIRP Transmitter power density: < 5 mW/cm²	Active infrared with background analysis Spot diameter: 6 cm (typ) Number of spots: 24 by curtain Number of curtains: 1
Angle	From 15 ° to 45 ° vertical (adjustable)	From -5 ° to +8 ° (adjustable)
Output	Relay (free of potential change-over contact)	Relay (free of potential change-over contact)
Max. contact voltage	42V AC/DC	42V AC/DC
Max. contact current	1A (resistive)	1A (resistive)
Max. switching power	30W (DC)/60VA (AC)	30W (DC)/60VA (AC)
Hold time output signal	0.5 s	0.5 s

Taiton reserves the right to change the specifications without prior notice

## TAM-MS

Economical bi-directional radar sensor for automatic sliding doors.

Technical Specification	
Technology	Microwave and Microprocessor
Transmitter frequency	24.125 Ghz
Transmitter radiated power	<20dBm EIRP
Transmitter power density	<5m W/cm <sup>2</sup>
Detection mode	Motion
Minimum detection speed	5 cm/s (measure in the sensor axis)
Supply voltage	12V-24V AC+/-10%, 12V-30V DC
Mains frequency	50 to 60 Hz
Max. power consumption	< 2W (VA)
Output	Relay (free of potential change-over contact)
Max. contact voltage	42V AC/DC
Max. contact current	1A (resistive)
Max. switching power	30W (DC)/60VA (AC)
Max. mounting height	3 mtr
IP Protection Class	IP54
Admissible Temperature	-20°C to +55°C

Taiton reserves the right to change the specifications without prior notice



## WIRELESS PRESS BUTTON

### TAM-WPB

#### Features

- Sensitive FM Wireless switch can be integrated with all types of Automatic Doors
- Uses Radio wave to transmit the signal
- Very convenient for places where laying wires is not possible

Power supply of Wireless Button	6V
Power Supply of received	AC/DC 12-36V
Output Capacity	10A 24V DC
Wireless Button Dimensions	203 x 41 x 12.5mm



**TAM-PS-01-EL**  
Automatic Door  
Electronic Lock



**TAM-ES-01-EL**  
Automatic Door  
Electronic Lock

## AUTO DOOR ACCESSORIES



### TAM-GAC

Aluminium clamp  
Available in 1 mtr. & 1.5 mtr (pair)



### TAM-GFG

Floor guides for frameless  
glass doors (pair).



### TAM-WFG

Floor guides for framed doors  
with adjustable width (pair)



### TAM-SW-11

Large area push button for  
automatic doors



### SW-11M



# RFID CARD LOCKS

TAITON features stylish, Innovative & affordable Electronic RFID Hotel Locks Made by German Technology.

Manufactured from heavy duty materials, RFID Hotels Locks are available in various designs & finishes to select from to suit your interior scheme.

Our RFID locks have various certifications like Intertek, CE & manufactured as per ISO 9001 to ensure smooth & unmatched guest convenience.





## HOTEL RFID CARD LOCKS

2 years  
Warranty

SS 304



### TAM-RF-LEANA

Finish: Satin  
Min. Door Thickness: 30mm



### TAM-RF-URBANA

Finish: Satin  
Min. Door Thickness: 38mm



### TAM-RF-ARENA

Finish: Satin, Polished, Rose Gold  
Min. Door Thickness: 38mm



### TAM-RF-MAGNA

Finish: Black Matte  
Min. Door Thickness: 38mm



### TAM-RF-PLATINA

Finish: Coffee Beans  
Min. Door Thickness: 38mm

## HOTEL RFID CARD LOCK WITH BLUETOOTH FUNCTION



### TAM-RF-DIVINA-BTH

Finish: Satin  
Min. Door Thickness: 38mm

## ACCESSORIES FOR RFID CARD LOCKS



**TAM-RF-CARD**  
Mifareone Card



**TAM-RF-QC-CARD**  
Data collector card



**TAM-RF-CR**  
Encoder



**TAM-RF-PDA**  
Personal Digital Assistant



**TAM-RF-PS**  
Power Saver  
Available White & Black



**TAM-RF-SW**  
Software

## TAITON in Collaboration with Revo-Ex Presents: Smart Hotel Locks & Guest Management Solution

- Mobile/Kiosk Check-In
- Mobile Checkout & Payment
- Personalized Offers
- Digital Key & Power
- Digital Dining Experience
- Online Service Requests

revo-ex

# ELEVATOR CONTROL AND DND SYSTEM



## TAM-RF-ECS (Intelligent Elevator Control System)



Card Reader



Multiple Elevator Control Box



- 16 Floor Elevator Controller
- Guest card can open the elevator at designated floor

## DND SYSTEM



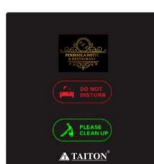
### Functions:

- Hotel Name Display
- Room Number Display
- Make up Room
- Do Not Disturb
- Door Bell



### TAM-RF-DND-OP

Outside panel



### TAM-RF-DND-IP

Inside panel



### TAM-RF-DND-DB

Dingdong bell

## DIGITAL GLASS DOOR LOCKS

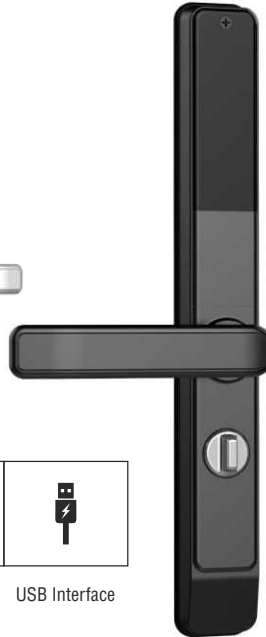


### TAM-DL-SLIMSEC

Slim Digital Biometric Lock  
for uPVC & Aluminium Profile Doors



**TAM-DL-REMOTE**  
Remote Control



Touch keypad with Backlight & Waterproof Surface

**NEW ARRIVAL**  
ORDER NOW >



### FEATURES :-

300 Fingerprint Capacity	300 Card Capacity	Mobile App	Password Pin	Manual Key	USB Interface

## BIOMETRIC & DIGITAL GLASS DOOR LOCKS

NO Glass Cutout Required



**TAM-DL-G2G BLACK**  
For Swing Door  
Lock With Strike Box



**TAM-DL-G2W BLACK**  
For Swing Door  
Lock With Strike Plate



**TAM-SDL-W2W-BLACK**  
For Woden Sliding Door



**TAM-SDL-G2G-BLACK**  
For Glass Sliding Door

### Features of RFID Locks:

- 5 way unlocking - Fingerprint, IC Card Password, Key & Remote Control
- Easy installation, no need Glass Preparation
- Automatic locking function
- Dual combination access
- Touch keypad with backlight & waterproof surface
- LED color screen to view all operations
- USB interface for emergency power supply
- Rotary switch & unlock button inside
- Low battery indicator
- Door bell function
- Suitable for glass door thickness 10-12mm
- Finger print capacity: 100 pcs
- Card capacity: 1000 pcs
- Password capacity: 1000 pcs
- Admissible Temperature: (-20°C to 55°C)
- Power supply - 4 x AA battery (4.5V - 6.5V)



**TAM-DL-REMOTE**  
Remote Control



# DIGITAL BIOMETRIC DOOR LOCKS



## TAM-DL-SUPREMA

Digital Biometric Residential Wooden Door Lock

### Features

- 6 way unlocking - Fingerprint, RFID Card, Password, Mobile App ( Bluetooth ), Manual Key & Remote Control (optional)
- Suitable for Door Thickness – 38mm - 100mm
- Automatic locking function
- Door failure alarm/anti demolition alarm
- Effective unlock time 0.8 seconds
- Touch keypad with backlight & waterproof surface
- Voice prompt throughout the whole process
- Adopt Semiconductor fingerprint for fast recognition Speed
- USB interface for emergency power supply
- 304 Stainless Steel Material
- Low battery indicator
- Size – 315\*75 mm, Net Weight – 6.5 Kg
- Suitable for Security and Wooden Doors
- Finger print: 100, Password: 10 (6-10 digits)
- Card capacity: 50, Manual key: 02
- Admissible Temperature: (-20°C to 60°C)
- Power supply - 8 x AA battery (Working Volt. - DC 6V)

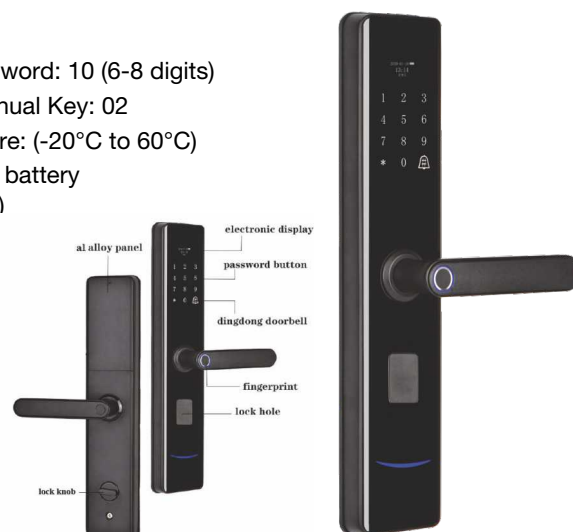


## TAM-DL-SECURA

Digital Biometric Residential Wooden Door Lock

### Features

- 4 way unlocking - Fingerprint, RFID Card, Password, Manual Key
- Suitable for Door Thickness – 38mm - 100mm
- Automatic locking function
- Door failure alarm/anti demolition alarm
- Effective unlock time 0.8 seconds
- Touch keypad with backlight & waterproof surface
- Digital display throughout the whole process
- Adopt Semiconductor fingerprint for fast recognition Speed
- USB interface for emergency power supply
- Panel Material: Aluminium Alloy
- Low battery indicator
- Size – 380\*75 mm, Net Weight – 4.5 Kg
- Suitable for Security and Wooden Doors
- Finger print: 100, Password: 10 (6-8 digits)
- Card capacity: 50, Manual Key: 02
- Admissible Temperature: (-20°C to 60°C)
- Power supply - 4 x AA battery (Working Volt. - DC 6V)



## TAM-DL-MICROSEC

Digital Biometric Residential Wooden Door Lock

### Features

- 5 way unlocking - Fingerprint, RFID Card, Password, Manual Key, App
- Suitable for Door Thickness – 45mm - 100mm
- Automatic locking function
- Door failure alarm/anti demolition alarm
- Volume Adjustment function
- Touch keypad with back light & waterproof surface
- Digital display throughout the whole process
- Dual verification mode function
- USB interface for emergency power supply
- Panel Material: Alufer
- Low battery indicator
- Size – 248\*60\*20 (D) excluding handle
- Suitable for Security and Wooden Doors
- Finger print: <=100, Password: <=100 (6-8 digits)
- Card capacity: <=100, Manual Key: 02
- Admissible Temperature: (-10°C to 60°C)
- Power supply - 4.5V-6.5V



\* 24 months warranty



## TAM-DL-MINISEC

Digital Biometric Residential Wooden Door Lock

### Features

- 4 way unlocking - Fingerprint, RFID Card, Password, Manual Key
- Suitable for Door Thickness – 38mm - 65mm
- Automatic locking function
- Effective unlock time 0.8 seconds
- Touch keypad with backlight & waterproof surface
- Voice prompt throughout the whole process
- Adopt Semiconductor fingerprint for fast recognition Speed
- USB interface for emergency power supply
- Panel Material: Zinc Alloy
- Low battery indicator
- Size – 355x75 mm, Net Weight – 4.0 Kg
- Suitable for Security and Wooden Doors
- Finger print: 100, Password : 100 (6-8 digits)
- Card capacity: 100, Manual Key : 02
- Admissible Temperature: (-10°C to 60°C)
- Power supply - 4 x AA battery (Working Volt. - DC 6V)



## TAM-DL-NIRVANA

Face Recognition digital Biometric Residential wooden door lock

### Features

- 6 way unlocking - Face Recognition, Fingerprint, Card, Password, Manual Key & Mobile App
- 60-68mm Center Distance
- SS 304



# ACOUSTIC & GLASS MOVABLE PARTITIONS

TAITON features Acoustic Sliding Wall Partitions which are designed as non load bearing sliding and folding walls according to the sound rating required. These can maximize your potential for increased revenue by increasing your available space in completely flexible way.

We offer Acoustic sliding panels suspended from Aluminum track in ceiling to subdivide open areas which is flexible for events like weddings and conferencing simultaneously in a single big hall. We also offer Movable Glass Partition system with streamlined design without any visual obstruction therein. In addition, the movable glass partitions are more transparent where both upper and lower door patches are connected into integrity to ensure stability and smoothness so only one person can complete the whole partitioning process.



## MANUAL ACOUSTIC SLIDING WALL PARTITION

Description	Manual partition	Semi-automatic partition	Fully automatic partition
Height	12mtr	9mtr	9mtr
Thickness	100mm	100mm	100mm
Weight	55kg/m <sup>2</sup>	30kg/m <sup>2</sup>	30kg/m <sup>2</sup>
Sound insulation	53dB	55dB	55dB
Track system	Steel track, load-bearing capacity upto 3500kg/m	Steel track, load-bearing capacity upto 3500kg/m	Steel track, load-bearing capacity upto 3500kg/m
Sealing system	Manual, continuous shaking	Electric control, double motor	Electric control, double motor
Operations use	Manual push door, Manual seal	Manual push door, Electric seal	Fully Automatic, Electric seal
Starting thrust	20kg	5kg	5kg
Layout time	(30pcs) 60min	(30pcs) 20min	(30pcs) 20min

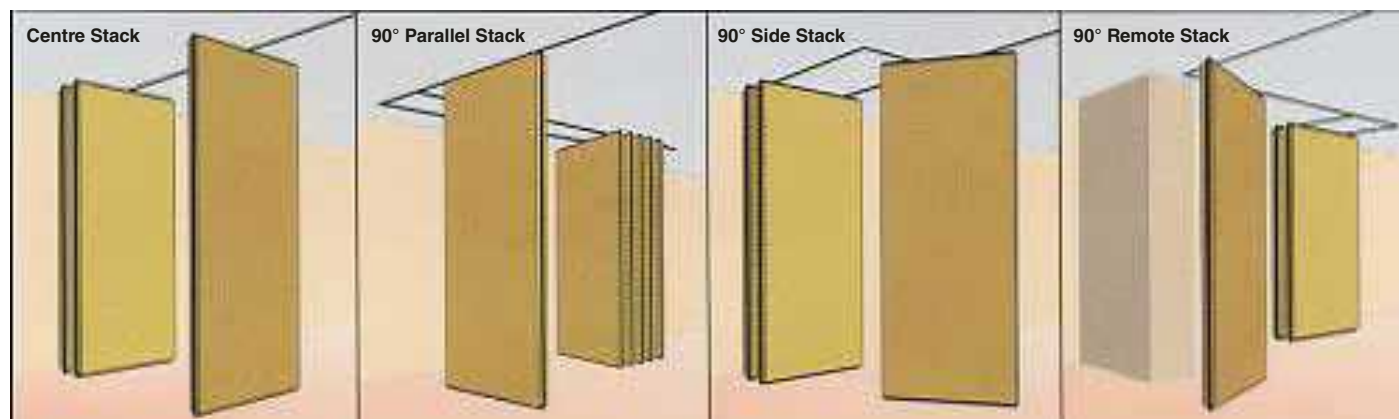
### SPECIFICATIONS:

- Designed according to the sound rating required.
- Several choices for how the panels stack to the side of opening.
- Top Hung system without the need for a floor track.
- Manually operated Acoustic panels which can be linked together to form an acoustic sliding wall partition.
- High Quality multi-directional roller assemblies ensures smooth and silent movement.
- Panels will seal acoustically to track by sweep seals and to the floor by retractable seals.

STC	Panel Thickness	Max. Height	Max. Panel Width
35 dB	65mm	6mtr	1250mm
45 dB	85mm	12mtr	1250mm
53 dB	100mm	12mtr	1250mm

Semi Automatic & Automatic Acoustic Sliding Wall Partition also Available

### PANEL STACKING OPTIONS



Any other panel stacking can be done as per site requirements



# DOOR CONTROL HARDWARE

TAITON features innovative collection of Wooden/metal door fittings. Every fitting is designed to meet the modern design aesthetic requirements apart from the functional performance.

Manufactured from high quality materials, wide range of fittings are available in different finishes to select from to suit your needs.





## LUXURY DOOR HANDLES

Brass



### TMH- LX-B1

Finish: Copper, Antique, Satin, Rose Gold.



### TMH- LX-B2

Finish: Copper, Antique, Satin, Rose Gold.



### TMH- LX-B3

Finish: Copper, Antique, Satin, Rose Gold.



### TMH- LX-B4

Finish: Copper, Antique, Satin, Rose Gold.



### TMH- LX-B5

Finish: Copper, Antique, Satin, Rose Gold.



### TMH- LX-B6

Finish: Copper, Antique, Satin, Rose Gold.



### TMH- LX-B7

Finish: Copper, Antique, Satin, Rose Gold.



### TMH- LX-B8

Finish: Copper, Antique, Satin, Rose Gold.



### TMH- LX-B9

Finish: Copper, Antique, Satin, Rose Gold.

# DOOR HANDLES, MORTISE LOCK BODY & EP CYLINDER



SS 304

## DOOR HANDLES



**TMH-11**  
D-Type Mortise Handle



**TMH-22**  
Tubular Mortise Handle

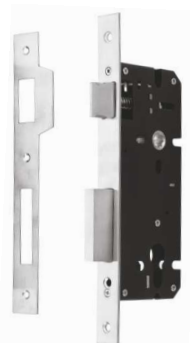


**TMH-33**  
Tubular Mortise Handle

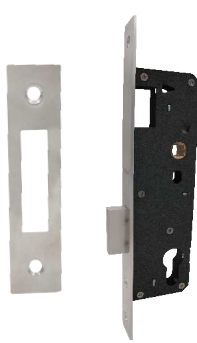


**TMH-33N**  
Tubular Mortise Handle for  
Narrow Style Doors

## MORTISE LOCK BODY



**TML-45 (45x85mm)**  
**TML-35 (35x85mm)**  
**TML-30 (30x85mm)**  
Lock Body for Wooden Doors  
with Latch & Dead Bolt



**TML-DL-30mm**  
**TML-DL-35mm**  
Narrow Style dead Lock for  
Steel/Wooden Door  
Latch & Dead Bolt



**TML-DL-45mm**  
Dead Lock for  
Steel/Wooden Door



**TML-L-43mm**  
Latch Bolt for  
Steel/Wooden Door



**TML-HL-20mm**  
Hook Lock for  
Steel/Wooden Door

## EURO PROFILE CYLINDERS



**TMC-22-K2K-N**  
Both Side keys  
(Available in 60/70/80mm)



**TMC-22-K2N-N**  
One Side key & One Side Knob  
(Available in 60/70/80mm)



**TMC-22-BT-N**  
One Side Knob & Other Side  
Coin Release  
(Available in 60/70/80mm)

## HALF CYLINDERS



**TMC-22-HC-K-45**  
Half Cylinder with 3 Keys



**TMC-22-HC-N-45**  
Half Cylinder with Knob

## CYLINDRICAL KNOB LOCKS



**TCKL-11**  
Knob Lock with Key Operation  
& Push Button



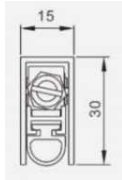
**TCKL-22**  
Knob Lock with Push Button &  
Coin Release

## AUTO DROP DOWN DOOR SEAL

### TA-DWDS

#### Features:

- Available in 900mm & 1000mm
- Unilateral Sealing
- Max. Sealing Height: 12mm
- Slotting Width: 15mm
- Shell Material: Aluminium
- Strip: PVC



## INDICATOR ESCUTCHEON



### TIL-RA

Indicator with Knob



### TML-IL

Indicator Lock Body



### TIL-RB

Indicator with Turn Latch Bolt

## SS BUTT HINGES



**TA-BH 4BB 5x3x3**  
Four Ball Bearings



**TA-BH-4BB 4x3x3**  
Four Ball Bearings



**TA-BH-NBB 5x2.5x2.5**  
Without Ball Bearings



**TA-BH-NBB 4x2.5x2.5**  
Without Ball Bearings

SS 304

SS 202



**TA-BH-SC 5x3x3**  
Soft Closing Hinges



**TA-BH-SC 4x3x3**  
Soft Closing Hinges

## DOOR ACCESSORIES



**TA-DE-1**  
Door Viewer



**TA-DC-1**  
Door Chain



**TA-DG-1**  
Door Guard



**TA-CFB-300**  
Concealed Flush Bolt

SS 304



**TA-DST-1**  
Door Stopper



**TA-DB-1**  
Door Buffer-PVC White 3"



**TA-DST-4M**  
Magnetic Door Stopper



**TA-DST-2**  
Door Mounted Hanging Type Stopper



### Tower Bolt

#### STANDARD TYPE

TA-TB-4"	TA-TB-10"
TA-TB-6"	TA-TB-12"
TA-TB-8"	TA-TB-18"

SS 304

SS 202

# FLOOR SPRINGS & ACCESSORIES



## SINGLE CYLINDER FLOOR SPRING



### TFS-5400-TP/BP

Single Cylinder Floor Spring for Wood/Aluminium Door with Accessories (Maximum Door Weight Upto 60Kg)



### TFS-6000-GD

Single Cylinder Floor Spring for Glass Door with Top & Bottom Patch (Maximum Door Weight Upto 70Kg)



### TFS-6400

Single Cylinder Floor Spring for Wood/Aluminium/Glass Door (Maximum Door Weight Upto 80Kg)

## 360 REVOLVING FLOOR MACHINE



### TFS-RV-8400

Single Cylinder 360 Revolving Floor Spring (Max Door Weight Upto 85Kg) 5,00,000 Cycle Tested



### TFS-8400

Double Cylinder Floor Spring (Max Door Weight Upto 100Kg) 5,00,000 Cycle Tested



### TFS-9400

Double Cylinder Floor Spring (Max Door Weight Upto 150Kg) 5,00,000 Cycle Tested

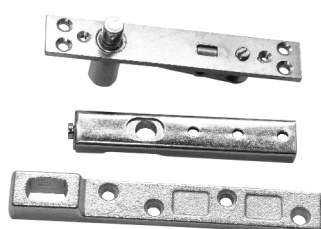


### TFS-10400

Double Cylinder Floor Spring (Max Door Weight Upto 300Kg) 5,00,000 Cycle Tested

## DOUBLE CYLINDER FLOOR SPRING

## ACCESSORIES FOR FLOOR SPRING



### TFS-ACC-TP/BP

Top & Bottom Pivot for Wooden/Aluminium Door



### TFS-ACC-MH-1

Mini Floor Hinge Compatible with Patch Fittings

## HYDRAULIC FLOOR HINGE



### TCFH-100

Hydraulic Floor Hinge  
• Max door Weight: Upto 100kg



## OVERHEAD DOOR CLOSER

SILVER BM



### TSK-45

- With Standard Arm
- Maximum door weight: 45kg
- Maximum Door Width: 700mm
- 3,00,000 Cycles Tested



### TSK-60

- With Standard Arm
- Maximum door weight: 60kg
- Maximum Door Width: 950mm
- 3,00,000 Cycles Tested



### TSK-80

- With Standard Arm
- Maximum door weight: 80kg
- Maximum Door Width: 1100mm
- 3,00,000 Cycles Tested



### TSK-800

- With Track Arm
- Maximum door weight: 80kg
- Maximum Door Width: 1100mm
- 3,00,000 Cycles Tested



### TSK-900

- With Track Arm
- Maximum door weight: 80kg
- Maximum Door Width: 1200mm
- 5,00,000 Cycles Tested



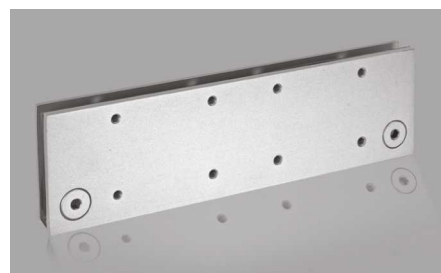
## CONCEALED DOOR CLOSER



### TCD-3500

- With Track Arm
- Maximum door weight: 60kg
- Maximum Door Width: 950mm
- Minimum Door Thickness for Installation: 35mm
- 3,00,000 Cycles Tested

## ACCESSORY

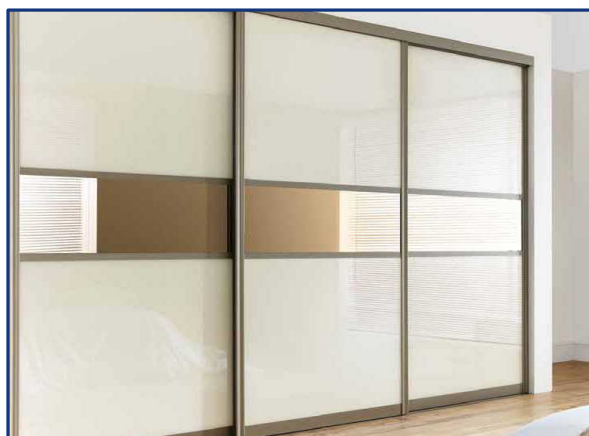


### TSK-ACC-800-PLATE

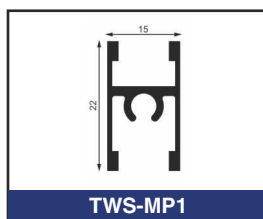
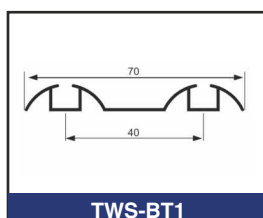
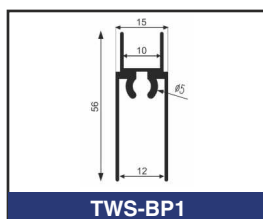
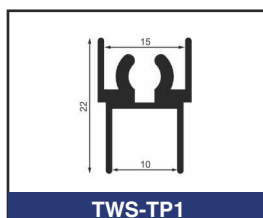
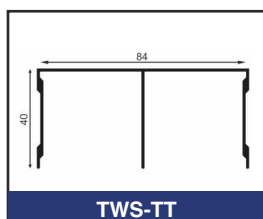
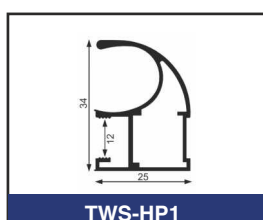
- Plate for Mounting Door Closer on Glass

TAITON features Wardrobe sliding systems in all sort of sizes and designs to suit your clothes, style and space. These systems are manufactured using premium grade material in superior surface finish.

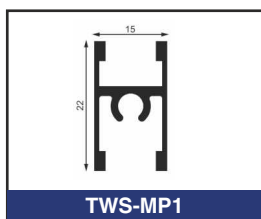
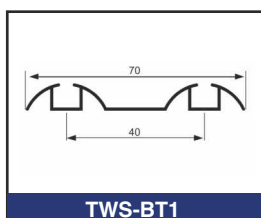
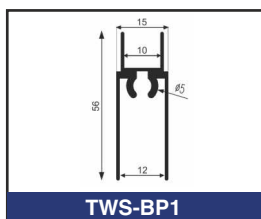
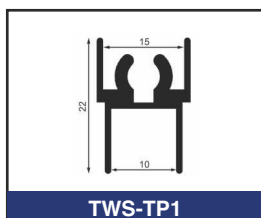
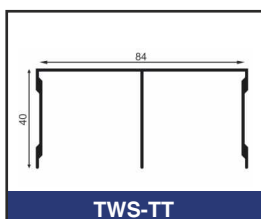
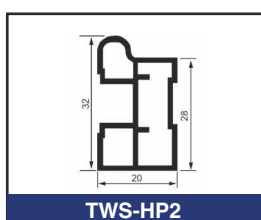
Our Wardrobes are very stylish and have the ability to give an elegant look to home or hotel bedroom.



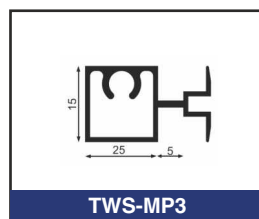
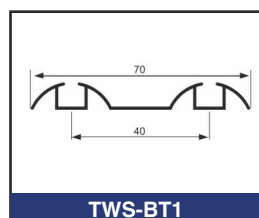
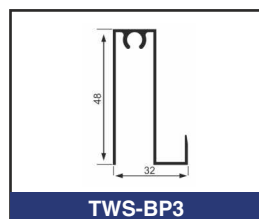
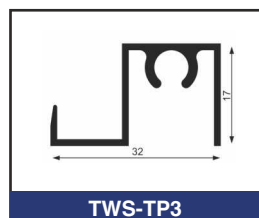
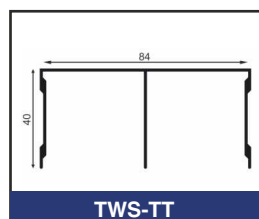
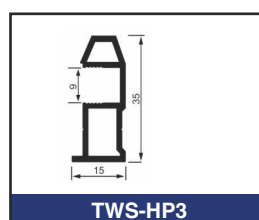
## CARNIVAL



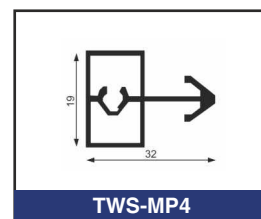
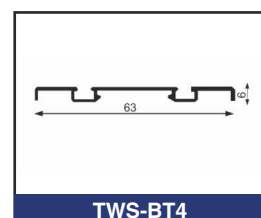
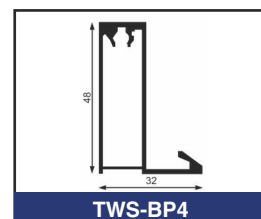
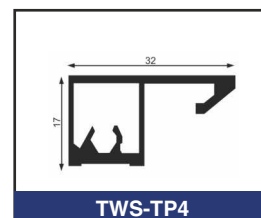
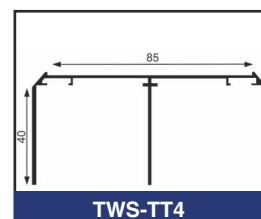
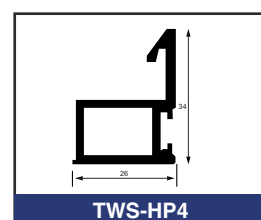
## COSTA



## CELEBRITY



## CAPRI

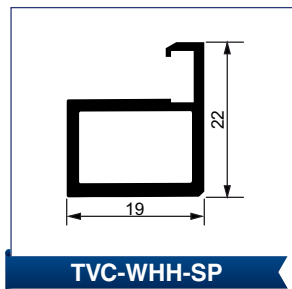
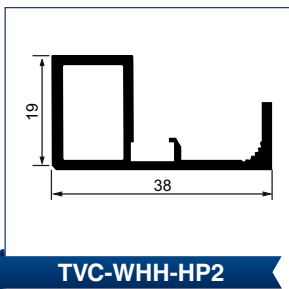
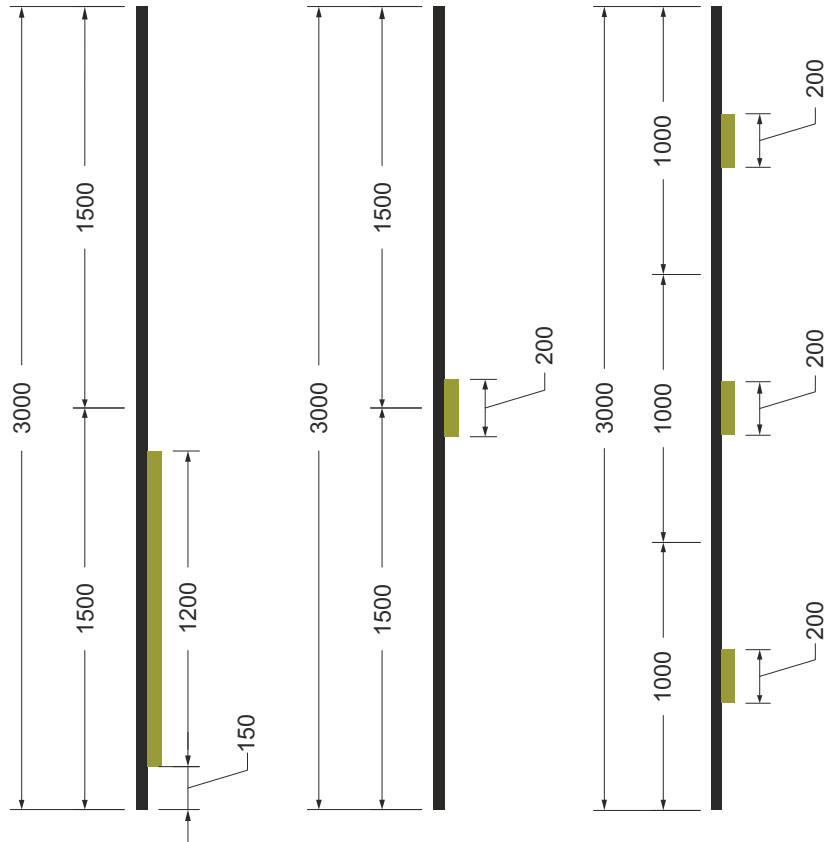
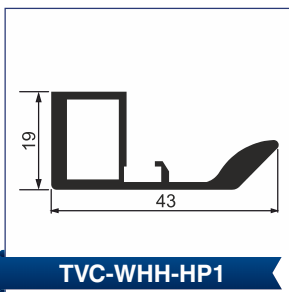
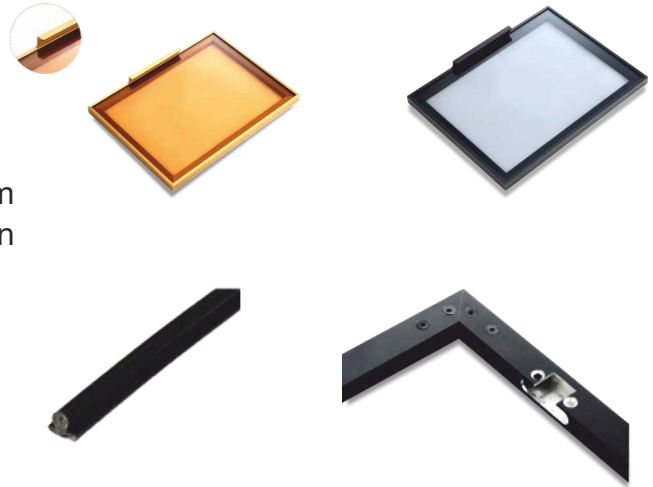


## FEATURES :-

- Door Weight Capacity:- 20kg Max
- Door Hinge with 3D adjustment
- Opening angle 100
- Max Door Size: 450mm (W)x2400mm (H)
- Profile With inbuilt handle 200mm & 1150mm
- Handle Profile available in Left & Right option
- Suitable for 5mm thick Glass

## Finish Color:-

Silver, Rose Gold, Brush Gold & Black Matte

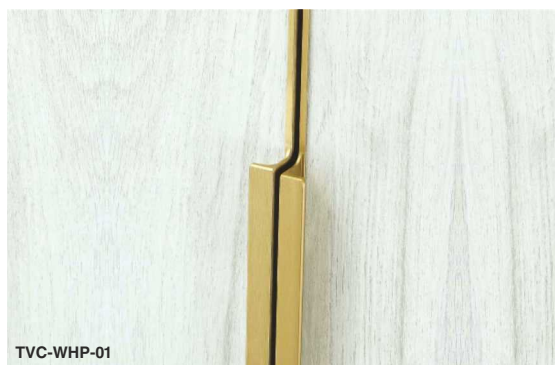
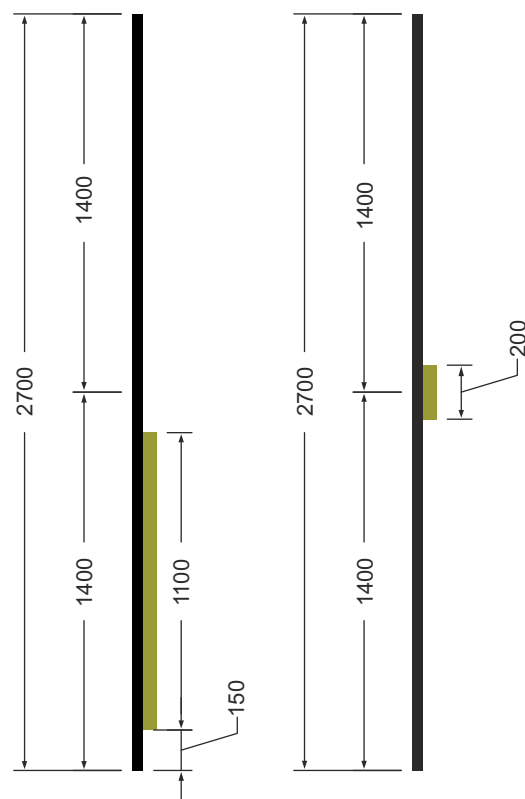
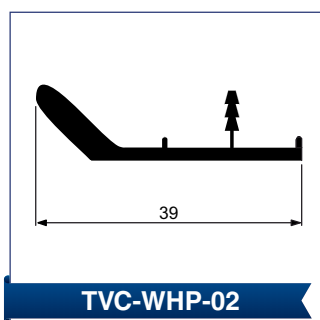
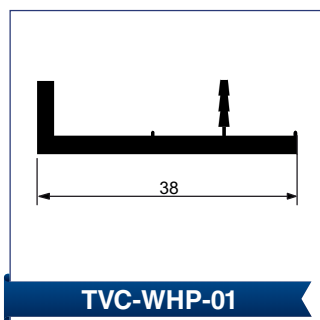


## FEATURES :-

- Edge handles for openable wooden wardrobes
- Profile Length: 2700mm
- Suitable for 18mm thick Ply
- Handle Profile available in Left & Right option

## Finish Available:-

Silver, Rose Gold, Brush Gold & Black Matte







# RAILINGS

TAITON features Railing systems in Stainless Steel and Aluminum. We offer wide range of Spigots to create Glass Fencing. We also offer Clear line Railing systems to create seamless glass railings for balconies, atriums, staircases etc.

Manufactured in Stainless Steel grade 304, it ensures durability and low maintenance covering the safety and aesthetical requirements.



# SPIGOTS & CLEAR LINE RAILING SYSTEMS

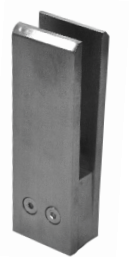


## SPIGOTS

**SS 304**  
Finish: SSS/PSS



**TBF-SG-B-6**  
6" Spigot With Base



**TBF-SG-6**  
6" Spigot Without Base



**TBF-SG-B-6W**  
6" Spigot With Base  
(without cutout)



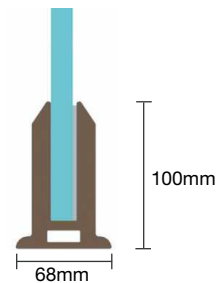
**TBF-SG-B-12**  
12" Spigot With Base



**TBF-SG-B-9**  
9" Spigot With Base



**TBF-SG-BR-9**  
9" Spigot With Base (Round)

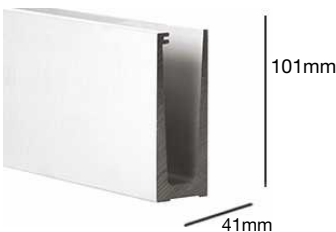


**TBF-SG-AL-4**  
Floor to Glass Clamp  
Length 70mm

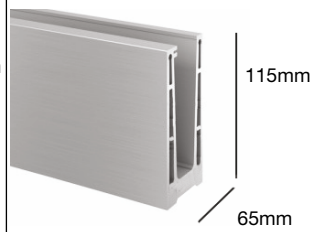
**ALUMINIUM**  
Finish: Silver Anodized

## CLEAR LINE RAILING SYSTEM

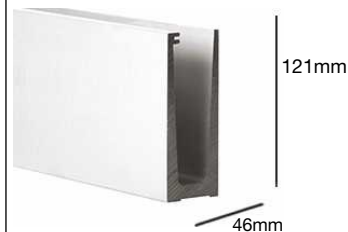
**ALUMINIUM**  
Finish: Silver Anodized



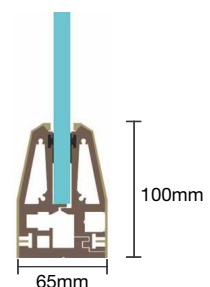
**TCL-01**  
Floor to Glass Clamp  
Length : 3mtr



**TCL-02**  
Floor to Glass Clamp  
Length : 3mtr



**TCL-03**  
Floor to Glass Clamp  
Length : 3mtr



**TCL-04**  
Floor to Glass Clamp  
Length : 140mm

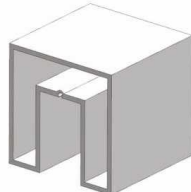


**TCL-PC-04**  
Profile Cover for TCL-04  
Length : 4mtr

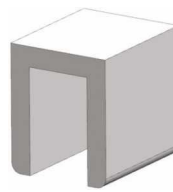
## FITTINGS FOR CLEAR LINE RAILING



**TRF-UTB-AL-50**  
50mm Slotted Handrail  
Length : 3mtr



**TRF-UTB-RCT-AL-50-50**  
50x50mm Slotted  
Rectangular Handrail  
Length : 3mtr



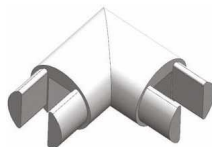
**TRF-UTB-RCT-AL-21-25**  
21x25mm U Type  
Rectangular Handrail  
Length : 3mtr



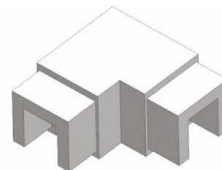
**TRF-UTB-EC-AL-01**  
End Cap for TRF-UTB-AL-50



**TRF-UTB-EC-AL-02**  
End Cap for  
TRF-UTB-RCT-AL-50-50



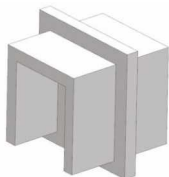
**TRF-UTB-AL-90**  
Corner Elbow for  
TRF-UTB-AL-50



**TRF-RCT-AL-90**  
Corner Elbow for  
TRF-UTB-RCT-AL-50-50



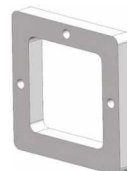
**TRF-UTB-AL-180**  
180° Connector for  
TRF-UTB-AL-50



**TRF-RCT-AL-180**  
180° Connector for  
TRF-UTB-RCT-AL-50-50



**TRF-UTB-WC-AL-01**  
Wall Connector for  
TRF-UTB-AL-50



**TRF-RCT-WC-AL-02**  
Wall Connector for  
TRF-RCT-WC-AL-50-50



**TRF-UTB-EC-AL-03**  
End Cap for TCL-04

**SS 304**  
Finish: SSS



**TRF-UTB-42**  
Slotted Round Handrail  
(25 & 42mm)



**TRF-UTB-90**  
90° Connector for  
TRF-UTB-42



**TRF-UTB-ADJ-90**  
90° Adjustable Connector for  
TRF-UTB-42



**TRF-UTB-180**  
180° Connector for  
TRF-UTB-42



**TRF-UTB-EC**  
End Cap for  
TRF-UTB-42



**TRF-UTB-WC**  
Wall to Handrail Connector for  
TRF-UTB-42



**TRF-UTB-RCT-60-40**  
Slotted Rectangular Handrail  
(25x21, 40x40 & 60x40)



**TRF-UTB-RCT-90**  
90° Connector for  
TRF-UTB-RCT-60-40

## FITTINGS FOR CLEAR LINE RAILING



**TRF-UTB-RCT-ADJ-90**  
90° Adjustable Connector for  
TRF-UTB-RCT-60-40



**TRF-UTB-RCT-180**  
180° Connector for  
TRF-UTB-RCT-60-40



**TRF-UTB-RCT-EC**  
End Cap for  
TRF-UTB-RCT-60-40



**TRF-UTB-RCT-WC**  
Wall to Handrail Connector for  
TRF-UTB-RCT-60-40

## RAILING ACCESSORIES

**SS 304**  
Finish: SSS/PSS



**TRF-GH-01**  
Embedded Wall to Glass holder



**TRF-GH-02**  
Embedded Wall to Glass holder



**TRF-HR-01**  
Glass Mounted Adjustable  
Handrail Support



**TRF-HR-W-01**  
Wall Mounted Adjustable  
Handrail Support



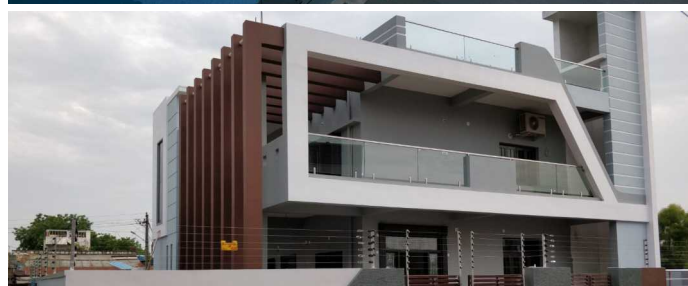
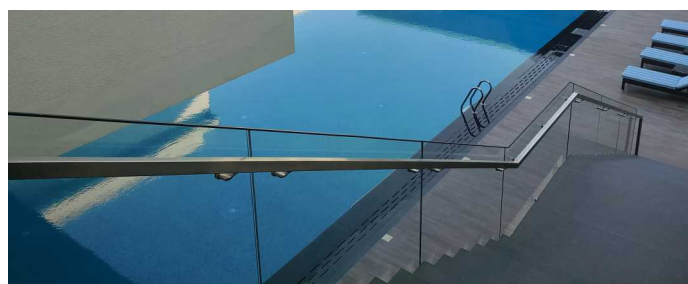
**TRF-HR-02**  
Glass Mounted Adjustable  
Handrail Support



**TRF-GC-01**  
Round Glass Clamp for  
Flat Surface



**TRF-GC-02**  
Round Glass Clamp for  
50mm Tube





## SMART SWITCH FILM

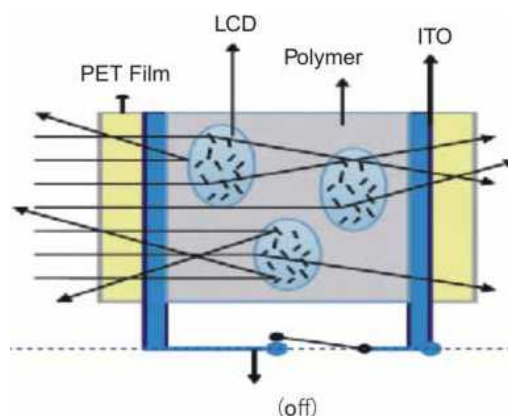
*Introducing*



Smart film is new electronic controlled optical product, with a scientific name of polymer dispersed liquid crystal film (PDLC FILM). In the switchable privacy film, small droplets of liquid crystal at micron meter level is dispersed in a polymer matrix, which is kept between two films. In order to produce this PDLC film, special process is required.

### Applications:

- Corporate Offices
- Airports
- Hotels
- Medical Institutions
- Jewellery Showrooms
- Banks
- Shopping Malls
- Museums
- Residences



## FILM PARAMETERS

Test Parameter		State	Results
Optics	Transmittance (parallel light)	Power on	About: 80%(+/-3%)
		Power off	1%
	Haze	Power on	4%
		Power off	90%
	Visual angle	Power on	about: 150°
	Screening of UV Light	Power on	>99%
		Power off	>99%
Electricity	Screening of IR Light	Power on	>30%
		Power off	>90%
	(Power Adapter) Vop	Power on	60V AC/ 45V AC
	Responsive time	Power on → Power off	200 (ms)
		Power off → Power on	10 (ms)
Size	Power	Power on	about: 5 W/m <sup>2</sup>
	Thickness	/	0.4mm
Environment	Operating Temperature	/	-10°C to 60°C
	Storage Temperature	/	-20°C to 60°C
Life	Life time	Power on	more than 50000Hr

\* 24 months warranty

## PROJECTS GALLERY



Mercedes-Benz



JAGUAR



TOYOTA



HYUNDAI

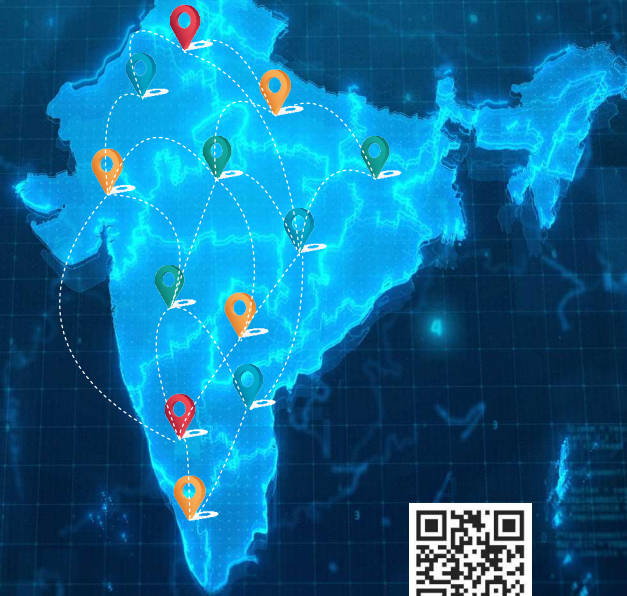


### Notes:

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- 10 Gujrat
- 11 Gurgaon
- 12 Guwahati
- 13 Haridwar
- 14 Hyderabad
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